



THE LABOUR FORCE AUSTRALIA FEBRUARY 1982

CATALOGUE NO. 6203.0

AUSTRALIAN BUREAU OF STATISTICS Canberra

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THE LABOUR FORCE, AUSTRALIA, FEBRUARY 1982

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PART 1. LABOUR FORCE ESTIMATES

EXPLANATORY NOTES

Introduction

This part contains estimates of the civilian labour force derived from the labour force survey part of the population survey, which is now conducted monthly. Until February 1978, surveys were conducted in February, May, August and November each year.

2. A summary of the survey results is published in advance of this more detailed publication in *The Labour Force, Australia (Preliminary)* (6202.0). Preliminary unemployment estimates are also issued in advance of this publication in *Unemployment, Australia, (Preliminary Estimates)* (6201.0).

3. Although emphasis in the labour force survey is placed on the regular collection of data on demographic and labour force characteristics of the population, supplementary and special surveys of particular aspects of the labour force or of other subjects are carried out from time to time. Statistics from these surveys are published and are available on request. A list of titles is given on pages 32 and 33.

The population survey

4. The population survey is based on a multi-stage area sample of private dwellings (about 30,000 houses, flats, etc.) and non-private dwellings (hotels, motels, etc.), and covers about two-thirds of one per cent of the population of Australia. The information is obtained from the occupants of selected dwellings by carefully chosen and specially trained interviewers. The interviews are generally conducted during the two weeks beginning on the Monday between the 6th and 12th of each month. The information obtained relates to the week before the interview (i.e. the survey week). Because of operational problems arising from the Christmas and New Year holidays the December 1978 and 1979 surveys commenced a week earlier than usual (with most interviews being conducted during the second week) and the January 1979 and 1980 surveys commenced a week later than usual.

Scope

5. The labour force survey includes all persons aged 15 and over except:

- (a) members of the permanent defence forces;
- (b) certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations;
- (c) overseas visitors holidaying in Australia; and
- (d) members of non-Australian defence forces (and their dependants) stationed in Australia.

Definitions

6. The labour force category to which a person is assigned depends on his *actual activity* (i.e. whether working, looking for work, etc.) during the survey week. The following definitions, which conform closely to the international standard definitions specified by the International Labour Organisation (ILO), relate only to those persons within the scope of the survey.

7. *Employed persons* comprise all those aged 15 and over who, during the survey week:

- (a) worked for one hour or more for pay, profit, commission or payment in kind in a job or business, or on a farm (including employees, employers and self-employed persons); or
- (b) worked for 15 hours or more without pay in a family business or on a farm (i.e. unpaid family helpers); or
- (c) were employees who had a job but were not at work and were: on paid leave; on leave without pay for less than four weeks up to the end of the survey week; stood down without pay because of bad weather or plant breakdown at their place of employment for less than four weeks up to the end of the survey week; on strike or locked out; on workers' compensation and expected to be returning to their job; or, receiving wages or salary while undertaking full-time study; or
- (d) were employers or self-employed persons who had a job, business or farm, but were not at work.

8. The *employment/population ratio* for any group is the number of employed persons expressed as a percentage of the civilian population aged 15 and over in the same group.

9. *Unemployed persons* are those aged 15 and over who were not employed during the survey week, and

- (a) had actively looked for full-time or part-time work at any time in the four weeks up to the end of the survey week and:
 - (i) were available for work in the survey week, or would have been available except for temporary illness (i.e. lasting for less than four weeks to the end of the survey week); or
 - (ii) were waiting to start a new job within four weeks from the end of the survey week and would have started in the survey week if the job had been available then;

or (b) were waiting to be called back to a full-time or part-time job from which they had been stood down without pay for less than four weeks up to the end of the survey week (including the whole of the survey week) for reasons other than bad weather or plant breakdown.

10. *Actively looking for work* includes writing, telephoning or applying in person to an employer for work; answering a newspaper advertisement for a job; checking factory or Commonwealth Employment Service noticeboards; being registered with the Commonwealth Employment Service; checking or registering with any other employment agency, advertising or tendering for work; and contacting friends or relatives. In November 1981 a number of minor amendments were made to the labour force survey questionnaire. (For details see the information paper *Questionnaires Used in the Labour Force Survey, December 1981* (6232.0)). The amendments

included changes to Question 57, namely, a re-ordering and some re-wording of the categories of steps taken to find work. Consequently, there is a discontinuity in estimates of active steps taken to find work (Table 33) between October and November 1981. The active steps were asked in the order shown in this table, and since only one response was recorded for each person asked this particular question, the estimates do not reflect the relative importance of the steps taken to find work.

11. *Unemployed persons looking for first job* are those who had never worked full time for two weeks or more. Prior to November 1977 it comprised persons who had never had a job.

12. The *unemployment rate* for any group is the number unemployed expressed as a percentage of the labour force (i.e. employed plus unemployed) in the same group.

13. *Duration of unemployment* is the period from the time the person began looking for work or was laid off to the end of the survey week. Periods of unemployment are recorded in complete weeks and this results in a slight understatement of duration. *Average (mean) duration* is the duration obtained by dividing the aggregate number of weeks a group has been unemployed by the number of persons in that group. *Median duration* is the duration which divides unemployed persons into two equal groups, one comprising persons whose duration of unemployment is above the median and the other, persons whose duration is below it. Medians are calculated from group data, linear interpolation being used within the group which contains the median.

14. *Unemployed persons classified by industry and occupation.* Unemployed persons who had worked full time for two weeks or more in the last two years are classified according to the industry and occupation of their most recent full-time job.

15. The *labour force* comprises all persons who, during the survey week, were employed or unemployed, as defined in paragraphs 7 and 9.

16. The *labour force participation rate* for any group is the labour force expressed as a percentage of the civilian population aged 15 and over in the same group. Because it is not practicable to ascertain the birthplace of persons in institutions (who are classified as not in the labour force), labour force participation rates for persons classified by birthplace are calculated by using population estimates which exclude those in institutions.

17. *Full-time workers* are those who usually work 35 hours or more a week and others who, although usually part-time workers, worked 35 hours or more during the survey week. *Part-time workers* are those who usually work less than 35 hours a week and who did so during the survey week. When recording hours of work, fractions of an hour are disregarded.

18. *Hours of work.* The figures of aggregate hours and of average hours refer to actual hours worked during the survey week, not hours paid for. The figures may be affected by public holidays, leave, absenteeism; temporary absence from work due to sickness, injury, accident and industrial disputes; and stoppages of work due to bad

weather, plant breakdown, etc. When hours of work are recorded, fractions of an hour are disregarded and this results in slightly lower figures than would be the case if actual time worked was recorded. Persons stood down for the whole of the survey week without pay because of bad weather or plant breakdown at their place of employment are regarded as employed and therefore are included (working no hours) in the calculation of average hours worked. Persons stood down in the survey week for reasons other than bad weather and plant breakdown and waiting to be called back to their job are regarded as unemployed and are therefore excluded from the calculation.

19. *Persons attending school* comprise those aged 15 to 20 who, during the survey week, were enrolled full time at secondary or high schools. Excluded are persons who were enrolled at universities, colleges of advanced education, technical colleges, other tertiary educational institutions, and coaching and business schools. Persons attending school are classified as in the labour force if they were employed or unemployed as defined in paragraphs 7 and 9. Because it is not practicable to ascertain from persons in institutions (who are classified as not in the labour force) whether or not they are enrolled at secondary or high schools, such persons are excluded from estimates classified by school attendance.

20. *Persons not in the labour force* are those who, during the survey week, were not in the categories 'employed' or 'unemployed', as defined in paragraphs 7 and 9. They include persons who were keeping house (unpaid), attending an educational institution (school, university, etc.), retired, voluntarily inactive, permanently unable to work, inmates of institutions (hospitals, gaols, sanatoria, etc.), trainee teachers, members of contemplative religious orders, and persons whose only activity during the survey week was jury service or unpaid voluntary work for a charitable organisation.

Marital status

21. In the labour force survey, persons are classified as *married* or *not married*. The former category includes persons who are separated, while the latter category includes persons who, at the time of the survey, had never married, or were widowed, or divorced. However, the marital status to which a person is assigned depends upon the information given by the respondent, and does not necessarily reflect legal status.

Occupational status

22. The February, May, August and November issues of this publication include a table showing estimates of employed persons, obtained from the labour force survey, classified by occupational status, i.e. whether they were employers, self-employed persons, wage and salary earners (employees), or unpaid family helpers (who worked 15 hours or more in the survey week).

Classification of industry and occupation

23. Industry is classified according to the *Australian Standard Industrial Classification (ASIC) 1978* (1201.0 and 1202.0) and occupation according to the *Classification and Classified List of Occupations, Revised June 1976*.

State capital cities

24. The areas determining the six State capital cities are the Statistical Divisions for those capital cities defined in *Census of Population and Housing 1976, Population and Dwellings in Local Government Areas and Urban Centres (Preliminary)* (2401.0-2408.0).

Population benchmarks

25. The population survey estimates are calculated in such a way as to conform to the independently estimated distribution of the population aged 15 and over by age and sex. These independent estimates (benchmarks) are necessarily derived from incomplete information about population changes (deaths, internal and overseas migration) and can differ from estimates of the population subsequently published by the ABS. For estimates of the population and other demographic statistics reference should be made to *Australian Demographic Statistics Quarterly* (3101.0).

Revision of series

26. Survey estimates are not revised for the usually small amendments of population benchmarks arising from new data on deaths and, overseas and internal migration. Revisions are made, however, after each census and when population estimation bases are reviewed. Survey estimates back to August 1966 have been recalculated to conform to revised population estimates. The estimates take account of results of the 1966, 1971 and 1976 Population Censuses, including estimates of under-enumeration, and incorporate a revised method of measuring overseas migration gain (i.e. by excluding movements of less than one year's duration). For information concerning these population estimates for the period June 1971 to June 1977 see *Population and Vital Statistics, Australia, June Quarter 1977* (3212.0).

27. *The new sample and revised questionnaire.* Survey estimates for February 1978 and subsequent months have been obtained by using a new sample and revised questionnaire. The new sample was selected in order to reflect the changes in the distribution of the population shown by the 1976 Population Census results. The questionnaire, which had undergone little change since 1960, except for the inclusion in 1975 of additional questions on job-seeking, was revised to provide more accurate and more detailed information concerning the labour force.

28. Details of the changes made to the questionnaire and the reasons for the changes are contained in *Information Paper: Questionnaires Used in the Labour Force Survey, March 1978* (6232.0). In November 1981 a number of additional minor amendments were made to the questionnaire (see paragraph 10) and these are outlined in a December 1981 issue of the above information paper, 6232.0.

29. Estimates for the period August 1966 to November 1977 have been revised in order to provide a series for earlier periods as comparable as possible with the February 1978 and later estimates. For periods prior to August 1976, detailed revised estimates are available only for August of each year. For February, May and November only broad revised aggregates (as in Table 1) are available. Revised estimates have been published in *The Labour Force, Australia, 1978* (6204.0), which also contains information concerning the methods used in the revision.

Comparability of series

30. When comparing estimates for February 1978 and subsequent months with those for earlier periods, it should be noted that with the introduction of monthly surveys the interviews are now conducted during a two-

week period, whereas formerly the period was four weeks. This change of timing may affect the level of the figures for any month, but particularly for months during which the employment status of the population may be changing rapidly.

31. Because of the revisions, the estimates in this publication are not comparable with those shown in issues before February 1978 or in the special publications entitled *The Labour Force* (6204.0) covering the period 1964 to 1977.

32. From September 1979, industry estimates in labour force survey publications have been classified according to the 1978 version of the Australian Standard Industrial Classification (ASIC). The estimates are therefore not strictly comparable with those for periods prior to September 1979, which were classified according to the 1969 version of ASIC.

Reliability of the estimates

33. Estimates in this publication are subject to two sources of error:

- (a) sampling error: since the estimates are based on information obtained from occupants of a sample of dwellings they, and the movements derived from them may differ from the figures that would have been produced if all dwellings had been included in the survey. More information on this topic is given in the Technical note.
- (b) non-sampling error: inaccuracies may occur because of imperfections in reporting by respondents and interviewers and errors made in the coding and processing of data. These inaccuracies may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient operating procedures.

Differences between population census and population survey estimates

34. The results of the 1976 Population Census show that labour force figures derived from the census differ from estimates derived from the population surveys of May and August 1976.

35. The labour force definition used in the population census is similar to that used in the survey. (See paragraphs 6 to 19.) However, evidence from census post-enumeration surveys indicates that the personal interview approach, as used in the population survey, tends to identify a larger number of persons as being in the labour force than does the filling in of the questions on the census schedule by the householder. In addition, the post-enumeration survey following the 1976 Census showed an under-enumeration of the population of 2.71 per cent. It has not been possible to adjust the published census labour force figures for any under-enumeration.

36. In the 1971 and 1976 Censuses the minor occupation group 'Architects, engineers, surveyors, professional' was limited solely to persons holding a university degree. Other persons describing themselves in professional terms but not holding a degree were classified to minor group 'Draftsmen and technicians, n.e.c.'. Information to enable this distinction to be made in the labour force survey is not available.

37. These considerations should be borne in mind if comparisons are made between population census and labour force survey estimates.

Seasonal adjustment

38. Seasonal adjustment of a number of monthly series from the labour force survey commenced in *The Labour Force, Australia, February 1982* (6202.0). That publication contained an appendix giving details of the methods of seasonal adjustment used and other explanatory notes. This was followed by the inclusion of an expanded set of unemployment series in *Unemployment, Australia, March 1982, Preliminary Estimates* (6201.0). The addition of further components of unemployed persons looking for full-time work to the set of available seasonally adjusted series required a change in the method of aggregatively adjusting that series and the total number of unemployed persons. Therefore the figures for these series previously published in *The Labour Force, Australia, February 1982* (6202.0) have been revised slightly. Seasonally adjusted figures for employed persons, the labour force and labour force participation rates remain unchanged. More information about this change in method of adjustment and seasonally adjusted figures for all months since February 1978 for all labour force series which now have been published in seasonally adjusted form are contained in an appendix to this publication.

39. The seasonal adjustment factors have been calculated on the basis of four years of monthly data. This is a relatively short series of data on which to base the calculation of seasonal factors, particularly when the pattern of movement is varying from year to year. This effect is particularly marked in the unemployment figures. As happens with all seasonally adjusted series, the seasonal factors will be reviewed when a further year's figures are available. The additional year's figures will cause the factors to be revised; it follows that the seasonally adjusted figures in this publication are certain to be revised at that time. When interpreting trends based on seasonally adjusted series, it should always be borne in mind that seasonally adjusted figures by their nature will be revised when later information is used in calculating the seasonal factors.

Additional tables

40. Labour force estimates for employed persons classified by industry and occupation and for seasonally adjusted series, are available only each quarter. Estimates relating to these characteristics are included in only some issues of this publication, as shown below.

February, May, August and November—

- Average weekly hours worked: Industry and occupation
- Employed persons: Occupational status of full-time and part-time workers
- Employed persons: Industry by occupational status
- Employed married females: Industry and occupation by hours worked
- Seasonally adjusted series

The following estimates are available for February, May, August and November but are published only for the months shown.

February—

- Employed persons—
 - Industry and marital status
 - Industry and birthplace
 - Occupation and marital status
 - Occupation and birthplace

May—

- Employed persons: Occupation—major and minor groups
- Employed persons: Hours worked, by industry

August—

- Employed persons: Industry by occupation

November—

- Employed persons—
 - Industry by full-time and part-time status
 - Occupation by full-time and part-time status
 - Industry by age

Other unpublished data from labour force surveys may be available on request.

41. Estimates of job vacancies are published in the February, May, August and November issues of this publication.

Related publications

42. Users may also wish to refer to the following publications which are available on request:

Unemployment, Australia (Preliminary Estimates) (6201.0)—issued monthly

The Labour Force, Australia (Preliminary) (6202.0)—issued monthly

The Labour Force, Australia, 1980 (6204.0)

Unemployment, Underemployment and Related Statistics, Australia, February 1978 to February 1980 (6236.0)

The Labour Force, New South Wales (6201.1)—issued quarterly

The Labour Force, Victoria (6201.2)—issued monthly

The Labour Force, Queensland (6201.3)—issued quarterly

The Labour Force, South Australia (6201.4)—issued quarterly

Civilian Employees, Australia (6213.0)—latest issue: April 1980

Job Vacancies, Australia (6231.0)—issued quarterly

Information Paper: Questionnaires used in the Labour Force Survey, December 1981 (6232.0)

Information Paper: Review of ABS Employment Statistics (6239.0)

Overtime, Australia (6330.0)—issued monthly

Supplementary and special survey publications are listed on pages 32 and 33.

43. Current publications produced by the ABS are listed in the *Catalogue of Publications, Australia* (1101.0). The ABS also issues, on Tuesdays and Fridays, a *Publications Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

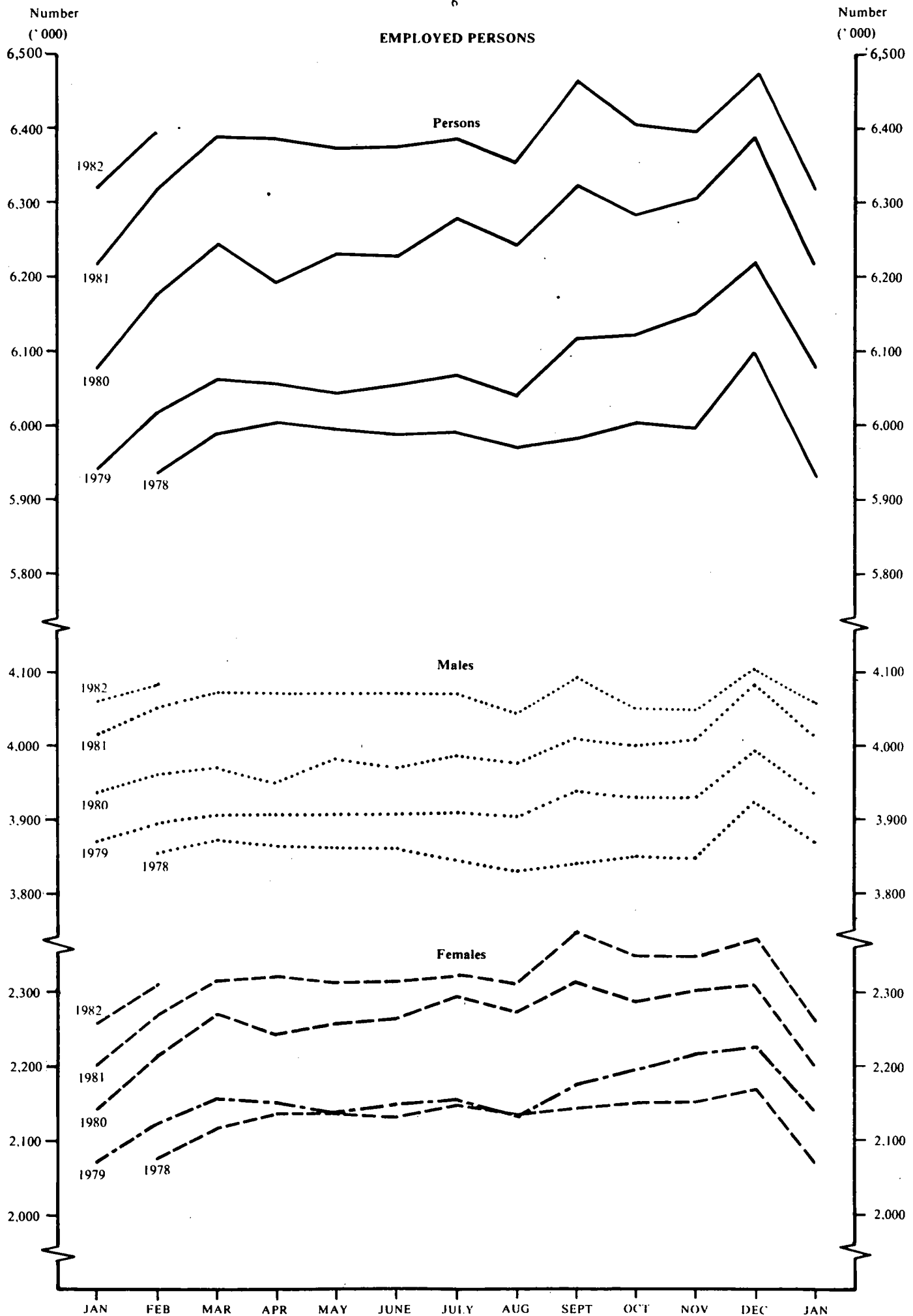
Symbols and other usages

- * subject to sampling variability too high for most practical uses. See paragraph 6 of the Technical note
- n.a. not available
- .. not applicable
- n.e.c. not elsewhere classified
- nil or rounded to zero
- r revised since previous issue

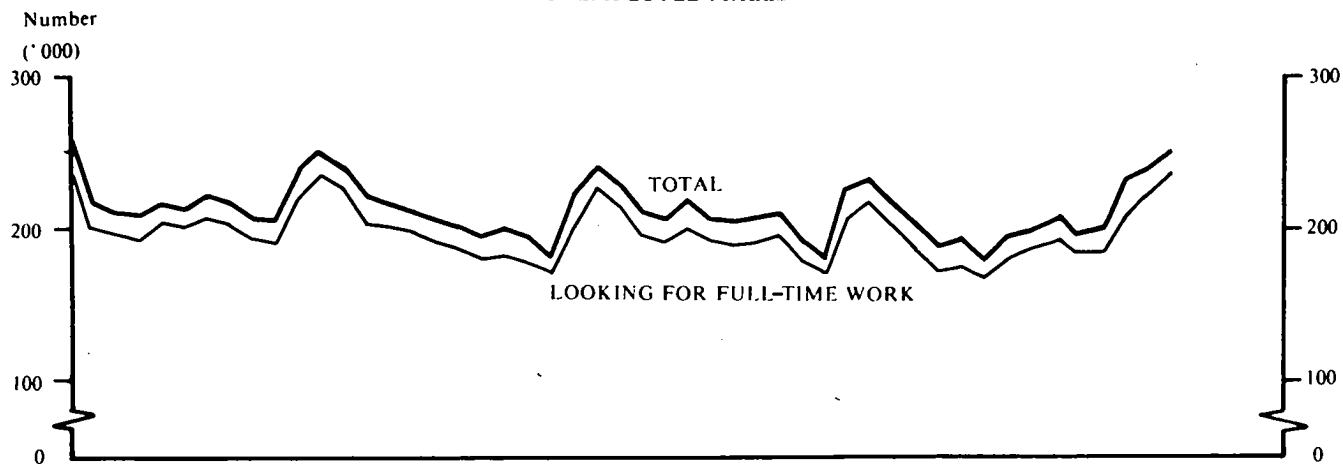
44. Figures have been rounded and discrepancies may occur between sums of the component items and totals.

R. J. CAMERON
Australian Statistician

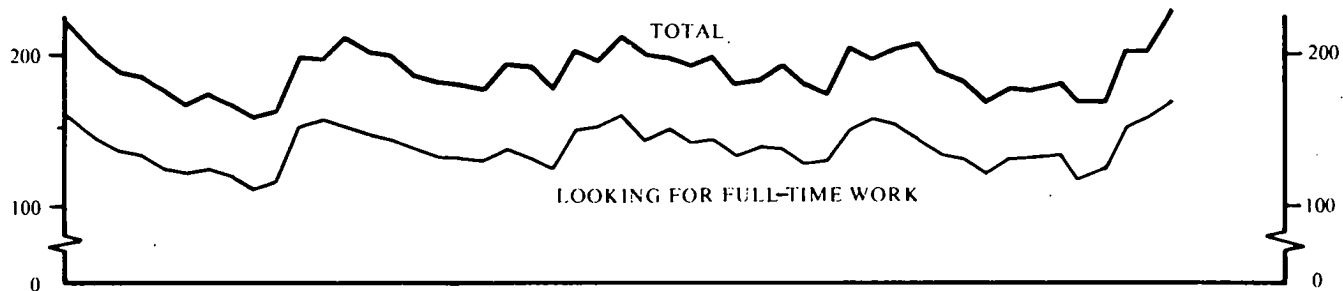
EMPLOYED PERSONS



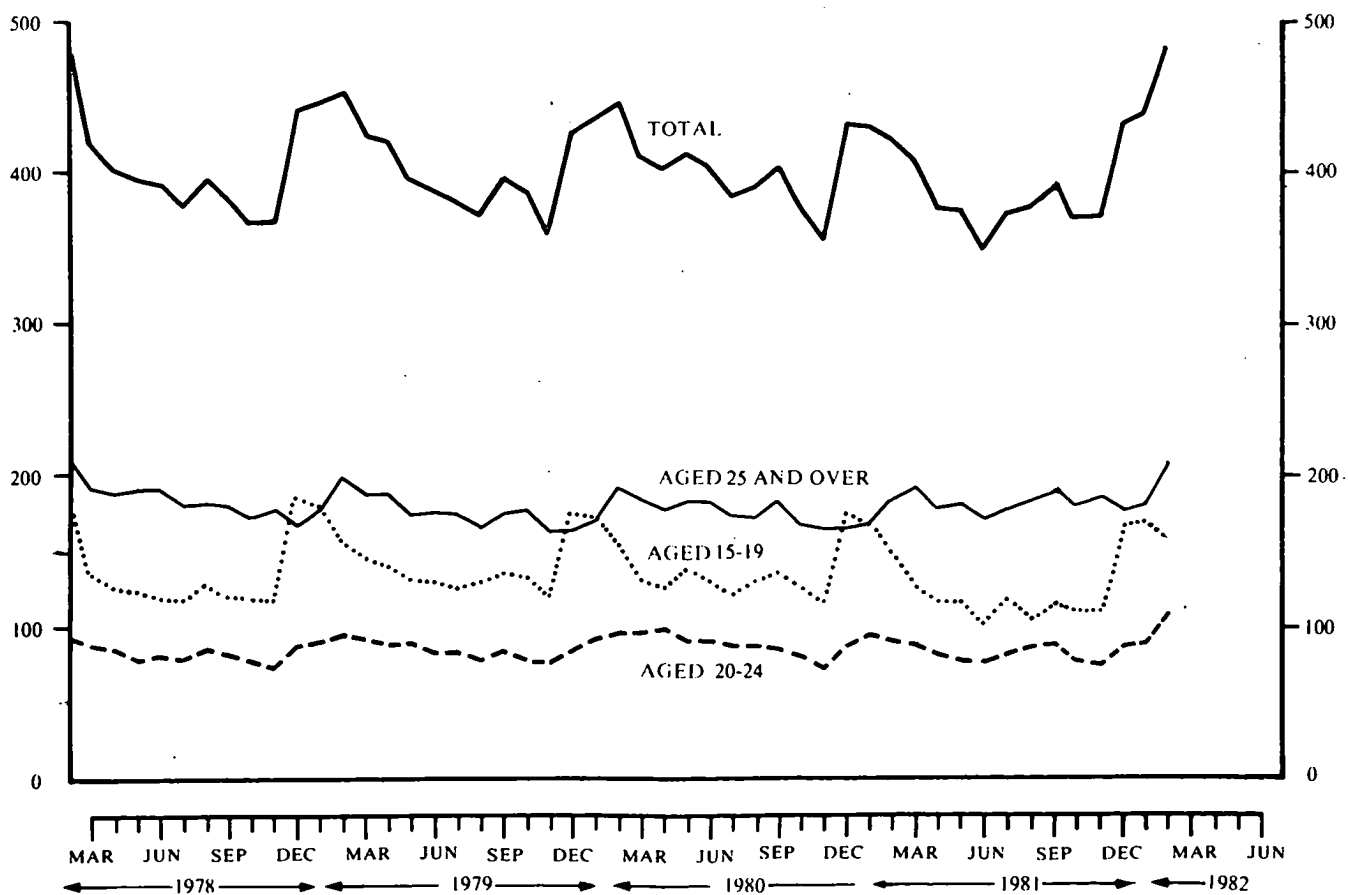
UNEMPLOYED MALES



UNEMPLOYED FEMALES

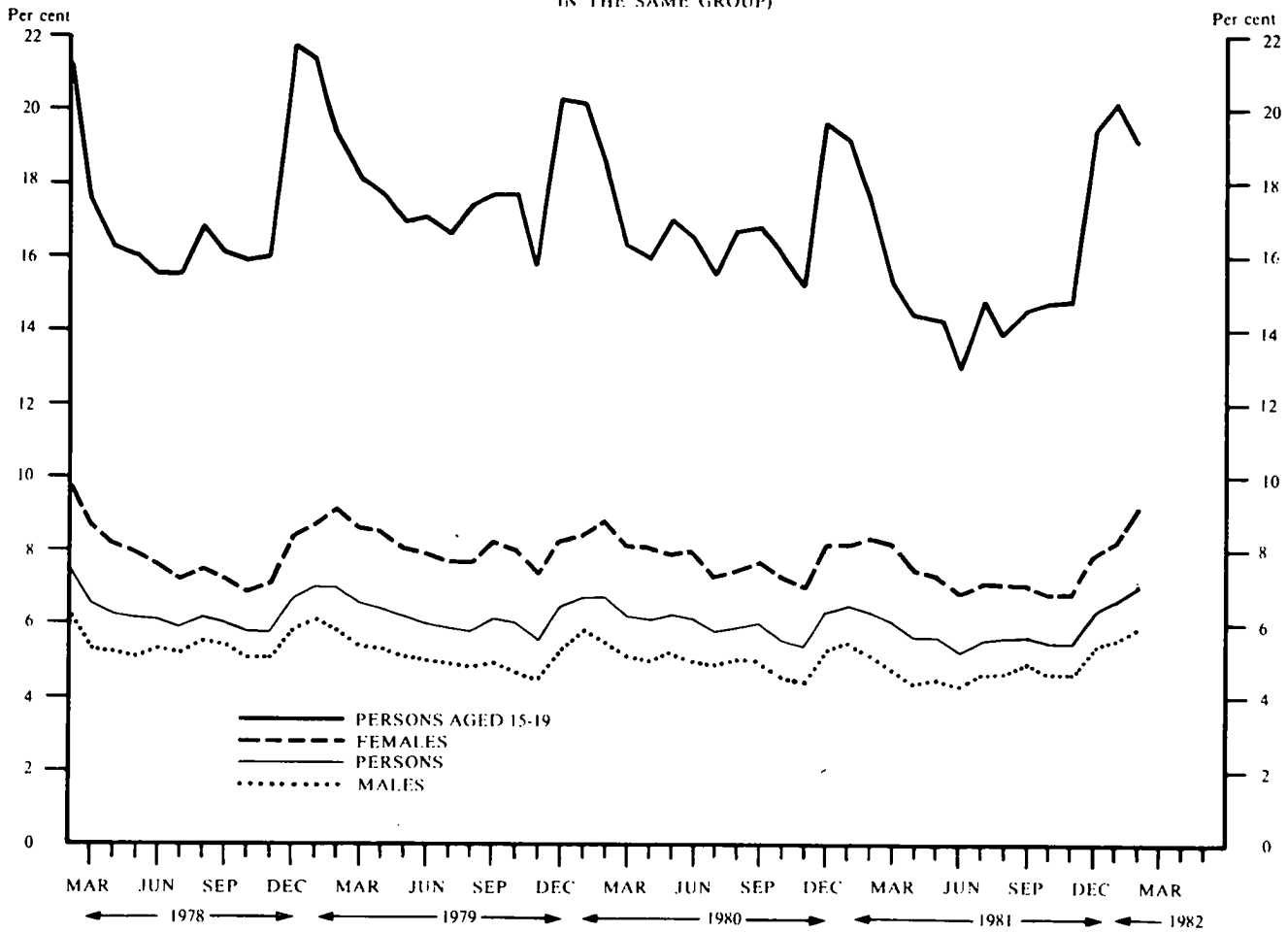


UNEMPLOYED PERSONS



UNEMPLOYMENT RATES

(THE UNEMPLOYED IN EACH GROUP AS A PERCENTAGE OF THE CIVILIAN LABOUR FORCE IN THE SAME GROUP)



LABOUR FORCE PARTICIPATION RATES

(THE LABOUR FORCE IN EACH GROUP AS A PERCENTAGE OF THE CIVILIAN POPULATION AGED 15 AND OVER IN THE SAME GROUP)

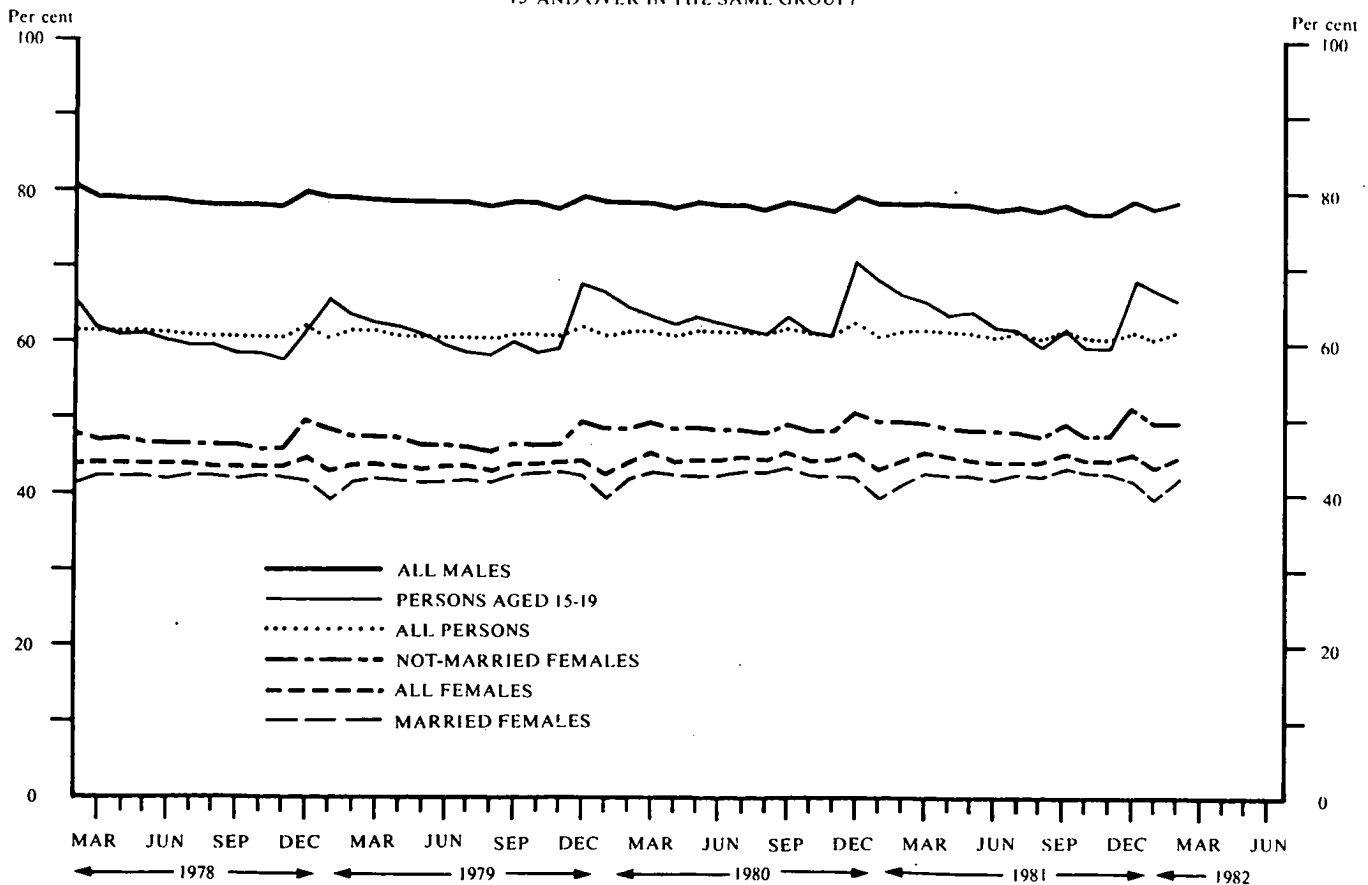


TABLE 1. CIVILIAN POPULATION AGED 15 AND OVER, BY EMPLOYMENT STATUS(a)

Month	Unemployed											Civilian population aged 15 and over	Unemployment rate	Participation rate
	Employed		Looking for full-time work		Looking for part-time work		Labour force	Not in labour force						
	Full-time workers	Total	Aged 15-19 looking for first job	Total	Total									
— '000 —											— per cent —			
MALES														
1981—														
January	3,823.7	4,017.7	34.4	218.2	15.7	233.9	4,251.6	1,161.4	5,413.0	5.5	78.5			
February	3,855.8	4,051.4	29.8	203.6	16.4	220.0	4,271.4	1,149.2	5,420.6	5.2	78.8			
March	3,860.4	4,075.7	19.7	185.8	17.5	203.2	4,278.9	1,152.3	5,431.2	4.8	78.8			
April	3,854.2	4,068.3	15.6	171.7	16.2	187.9	4,256.2	1,183.1	5,439.3	4.4	78.2			
May	3,842.8	4,064.2	15.0	175.5	17.3	192.9	4,257.1	1,190.7	5,447.8	4.5	78.1			
June	3,841.3	4,062.8	12.4	169.2	12.3	181.5	4,244.3	1,212.0	5,456.3	4.3	77.8			
July	3,853.9	4,065.7	12.5	182.1	14.7	196.8	4,262.5	1,203.3	5,465.7	4.6	78.0			
August	3,823.8	4,045.3	12.5	187.0	12.7	199.7	4,245.0	1,230.3	5,475.3	4.7	77.5			
September	3,869.2	4,088.0	15.1	194.2	15.3	209.5	4,297.5	1,188.9	5,486.3	4.9	78.3			
October	3,829.5	4,049.7	18.0	185.4	14.3	199.7	4,249.4	1,243.7	5,493.1	4.7	77.4			
November	3,831.5	4,043.1	18.5	185.6	14.8	200.4	4,243.5	1,263.2	5,506.7	4.7	77.1			
December	3,896.6	4,101.7	36.6	206.1	26.5	232.6	4,334.4	1,181.9	5,516.3	5.4	78.6			
1982—														
January	3,863.5	4,061.0	33.9	221.0	17.6	238.6	4,299.6	1,225.6	5,525.2	5.5	77.8			
February	3,885.6	4,083.0	30.7	236.3	15.5	251.7	4,334.7	1,200.7	5,535.4	5.8	78.3			
Standard error of—														
February 1982 estimates	13.8	14.0	2.4	5.5	1.8	5.6	14.2	9.6	..	0.1	0.3			
January 1982 to February 1982 movement	9.7	9.8	2.4	4.5	1.9	4.6	9.9	7.2	..	0.1	0.2			
MARRIED FEMALES														
1981—														
January	779.3	1,320.9	*	39.5	23.0	62.5	1,383.4	2,121.7	3,505.1	4.5	39.5			
February	777.0	1,374.5	*	46.8	32.9	79.8	1,454.2	2,056.7	3,510.9	5.5	41.4			
March	776.4	1,417.7	*	45.6	44.5	90.0	1,507.7	2,005.1	3,512.8	6.0	42.9			
April	789.8	1,423.8	*	43.9	34.9	78.8	1,502.6	2,015.7	3,518.3	5.2	42.7			
May	787.4	1,423.3	*	44.0	34.5	78.4	1,501.7	2,030.2	3,531.9	5.2	42.5			
June	779.8	1,411.9	*	39.1	32.8	71.9	1,483.8	2,040.9	3,524.7	4.8	42.1			
July	794.8	1,437.4	*	43.3	26.3	69.7	1,507.1	2,029.7	3,536.7	4.6	42.6			
August	777.4	1,417.8	*	42.6	30.1	72.7	1,490.5	2,034.1	3,524.6	4.9	42.3			
September	807.8	1,453.1	*	43.8	29.5	73.4	1,526.4	1,995.3	3,521.8	4.8	43.3			
October	802.8	1,440.2	*	39.6	32.8	72.3	1,512.6	2,002.3	3,514.8	4.8	43.0			
November	796.0	1,437.5	*	43.2	30.2	73.4	1,510.9	2,022.8	3,533.6	4.9	42.8			
December	804.4	1,411.2	*	42.8	28.0	70.7	1,482.0	2,047.8	3,529.8	4.8	42.0			
1982—														
January	789.3	1,340.4	*	38.7	24.2	62.9	1,403.3	2,137.7	3,541.0	4.5	39.6			
February	789.4	1,391.5	*	51.3	40.2	91.4	1,483.0	2,051.0	3,533.9	6.2	42.0			
Standard error of—														
February 1982 estimates	8.4	10.1	..	3.0	2.7	3.8	10.3	11.4	..	0.3	0.3			
January 1982 to February 1982 movement	6.4	7.5	..	2.8	2.5	3.3	7.6	8.4	..	0.2	0.2			

For footnote see end of table.

TABLE 1. CIVILIAN POPULATION AGED 15 AND OVER, BY EMPLOYMENT STATUS(a)—continued

Month	Unemployed											Civilian population aged 15 and over	Unemployment rate	Participation rate
	Employed		Looking for full-time work		Looking for part-time work		Labour force	Not in labour force						
	Full-time workers	Total	Aged 15-19 looking for first job	Total	Total	Total								
— '000 —											— per cent —			
ALL FEMALES														
1981—														
January	1,489.8	2,201.3	43.0	158.7	37.7	196.5	2,397.8	3,151.8	5,549.5	8.2	43.2			
February	1,485.2	2,269.3	33.4	154.7	49.4	204.1	2,473.4	3,084.7	5,558.2	8.3	44.5			
March	1,479.0	2,314.4	28.4	144.9	61.7	206.6	2,521.0	3,047.6	5,568.6	8.2	45.3			
April	1,500.7	2,321.1	25.6	134.8	53.3	188.1	2,509.2	3,067.7	5,576.9	7.5	45.0			
May	1,492.2	2,313.0	23.9	132.1	50.5	182.6	2,495.6	3,089.8	5,585.4	7.3	44.7			
June	1,497.2	2,316.2	20.6	120.5	48.3	168.7	2,484.9	3,109.1	5,594.0	6.8	44.4			
July	1,502.0	2,323.3	23.3	132.8	45.2	178.0	2,501.3	3,102.1	5,603.4	7.1	44.6			
August	1,484.7	2,311.0	17.9	133.8	43.5	177.4	2,488.4	3,124.3	5,612.7	7.1	44.3			
September	1,539.6	2,378.1	21.2	133.9	47.7	181.6	2,559.7	3,063.6	5,623.3	7.1	45.5			
October	1,524.3	2,356.8	19.5	118.7	52.0	170.6	2,527.4	3,102.6	5,630.0	6.8	44.9			
November	1,513.4	2,356.4	19.6	125.1	46.4	171.5	2,527.9	3,115.3	5,643.2	6.8	44.8			
December	1,562.9	2,370.9	38.1	152.6	48.1	200.7	2,571.6	3,080.9	5,652.5	7.8	45.5			
1982—														
January	1,535.9	2,260.3	39.0	156.0	45.1	201.0	2,461.4	3,200.5	5,661.9	8.2	43.5			
February	1,524.5	2,314.5	35.2	170.3	62.4	232.7	2,547.2	3,123.5	5,670.7	9.1	44.9			
Standard error of—														
February 1982 estimates	10.4	11.8	2.5	4.8	3.2	5.4	12.2	12.9	..	0.2	0.2			
January 1982 to February 1982 movement	7.7	8.5	2.5	4.1	2.9	4.5	8.7	9.2	..	0.2	0.2			
PERSONS														
1981—														
January	5,313.5	6,219.1	77.4	377.0	53.4	430.4	6,649.4	4,313.2	10,962.6	6.5	60.7			
February	5,341.0	6,320.7	63.2	358.4	65.8	424.1	6,744.8	4,233.9	10,978.8	6.3	61.4			
March	5,339.4	6,390.1	48.1	330.7	79.2	409.9	6,799.9	4,200.0	10,999.9	6.0	61.8			
April	5,354.9	6,389.4	41.2	306.5	69.5	376.0	6,765.4	4,250.8	11,016.2	5.6	61.4			
May	5,335.0	6,377.2	38.8	307.7	67.8	375.5	6,752.7	4,280.5	11,033.2	5.6	61.2			
June	5,338.5	6,379.0	33.0	289.7	60.6	350.2	6,729.2	4,321.1	11,050.3	5.2	60.9			
July	5,355.9	6,388.9	35.8	314.9	59.9	374.8	6,763.8	4,305.4	11,069.2	5.5	61.1			
August	5,308.5	6,356.3	30.4	320.9	56.2	377.1	6,733.4	4,354.7	11,088.0	5.6	60.7			
September	5,408.8	6,466.1	36.3	328.1	63.0	391.1	6,857.2	4,252.5	11,109.6	5.7	61.7			
October	5,353.8	6,406.5	37.4	304.1	66.3	370.4	6,776.9	4,346.3	11,123.1	5.5	60.9			
November	5,344.8	6,399.5	38.1	310.7	61.2	371.9	6,771.4	4,378.5	11,149.9	5.5	60.7			
December	5,459.5	6,472.6	74.8	358.7	74.6	433.3	6,905.9	4,262.8	11,168.7	6.3	61.8			
1982—														
January	5,399.4	6,321.3	72.8	377.0	62.6	439.6	6,761.0	4,426.1	11,187.1	6.5	60.4			
February	5,410.1	6,397.5	65.9	406.6	77.8	484.4	6,881.9	4,324.1	11,206.0	7.0	61.4			
Standard error of—														
February 1982 estimates	15.1	15.9	3.3	6.7	3.5	7.1	16.2	14.2	..	0.1	0.1			
January 1982 to February 1982 movement	10.4	10.8	3.1	5.3	3.2	5.6	11.0	10.0	..	0.1	0.1			

(a) For information on standard errors see Technical note.

TABLE 2. CIVILIAN POPULATION AGED 15 AND OVER, BY EMPLOYMENT STATUS
AND MARITAL STATUS, FEBRUARY 1982

	Employed		Unemployed			Labour force	Not in labour force	Civilian population aged 15 and over	Unemploy- ment rate	Partici- pation rate
	Full-time workers	Total	Looking for full-time work	Looking for part-time work	Total					
— '000 —										
Males—										
Married	2,693.3	2,783.0	82.0	*	84.7	2,867.6	703.3	3,570.9	3.0	80.3
Not married	1,192.2	1,300.0	154.3	12.8	167.1	1,467.1	497.4	1,964.5	11.4	74.7
Total	3,885.6	4,083.0	236.3	15.5	251.7	4,334.7	1,200.7	5,535.4	5.8	78.3
Females—										
Married	789.4	1,391.5	51.3	40.2	91.4	1,483.0	2,051.0	3,533.9	6.2	42.0
Not married	735.1	923.0	119.1	22.2	141.2	1,064.2	1,072.5	2,136.7	13.3	49.8
Total	1,524.5	2,314.5	170.3	62.4	232.7	2,547.2	3,123.5	5,670.7	9.1	44.9
Persons	5,410.1	6,397.5	406.6	77.8	484.4	6,881.9	4,324.1	11,206.0	7.0	61.4

TABLE 3. CIVILIAN POPULATION AGED 15 AND OVER, BY EMPLOYMENT STATUS,
STATES AND TERRITORIES, FEBRUARY 1982

State or Territory	Employed		Unemployed			Labour force	Not in labour force	Civilian population aged 15 and over	Unemployment rate	Participation rate
	Full-time workers	Total	Looking for full-time work	Looking for part-time work	Total					
— '000 —					— per cent —					
MALES										
N.S.W.	1,372.0	1,438.7	83.8	4.9	88.7	1,527.4	423.4	1,950.8	5.8	78.3
Vic.	1,026.9	1,078.1	56.3	*	60.1	1,138.1	318.0	1,456.1	5.3	78.2
Qld	597.1	631.9	31.6	3.5	35.1	667.0	202.2	869.2	5.3	76.7
S.A.	340.2	358.0	26.5	*	28.0	386.0	108.9	494.9	7.2	78.0
W.A.	347.4	365.8	22.2	*	23.4	389.2	95.2	484.3	6.0	80.4
Tas.	107.8	112.5	10.4	*	10.6	123.1	32.9	156.0	8.6	78.9
N.T.	34.5	35.5	2.1	*	2.2	37.7	8.2	45.9	6.0	82.2
A.C.T.	59.6	62.5	3.4	*	3.7	66.1	12.0	78.1	5.5	84.7
Australia	3,885.6	4,083.0	236.3	15.5	251.7	4,334.7	1,200.7	5,535.4	5.8	78.3
FEMALES										
N.S.W.	545.0	804.0	53.2	20.1	73.4	877.4	1,130.9	2,008.3	8.4	43.7
Vic.	433.5	631.8	44.7	16.9	61.6	693.4	812.9	1,506.2	8.9	46.0
Qld	219.6	348.0	27.5	10.7	38.2	386.2	496.7	882.9	9.9	43.7
S.A.	124.7	207.7	17.3	5.5	22.8	230.5	276.1	506.6	9.9	45.5
W.A.	118.2	200.4	17.6	4.9	22.5	222.9	257.2	480.0	10.1	46.4
Tas.	37.7	57.4	5.6	1.9	7.5	64.8	98.1	162.9	11.5	39.8
N.T.	16.9	22.2	2.0	*	2.4	24.7	15.9	40.6	9.9	60.8
A.C.T.	28.9	43.1	2.4	*	4.3	47.4	35.7	83.1	9.1	57.0
Australia	1,524.5	2,314.5	170.3	62.4	232.7	2,547.2	3,123.5	5,670.7	9.1	44.9
PERSONS										
N.S.W.	1,917.1	2,242.7	137.0	25.1	162.1	2,404.8	1,554.4	3,959.2	6.7	60.7
Vic.	1,460.3	1,709.8	101.0	20.7	121.7	1,831.5	1,130.8	2,962.3	6.6	61.8
Qld	816.7	979.9	59.1	14.2	73.3	1,053.2	698.9	1,752.1	7.0	60.1
S.A.	464.9	565.7	43.8	7.0	50.8	616.5	385.0	1,001.5	8.2	61.6
W.A.	465.6	566.2	39.8	6.1	45.8	612.0	352.3	964.4	7.5	63.5
Tas.	145.5	169.9	15.9	2.2	18.1	188.0	130.9	318.9	9.6	58.9
N.T.	51.4	57.7	4.1	*	4.7	62.4	24.1	86.5	7.5	72.1
A.C.T.	88.5	105.6	5.8	2.1	7.9	113.5	47.7	161.2	7.0	70.4
Australia	5,410.1	6,397.5	406.6	77.8	484.4	6,881.9	4,324.1	11,206.0	7.0	61.4

TABLE 4. CIVILIAN POPULATION AGED 15 AND OVER, BY EMPLOYMENT STATUS, STATE CAPITAL CITIES, FEBRUARY 1982

Capital city	Employed		Unemployed			Labour force	Not in labour force	Civilian population aged 15 and over	Unemployment rate	Participation rate
	Full-time workers	Total	Looking for full-time work	Looking for part-time work	Total					
	— '000 —									
MALES										
Sydney	864.9	910.9	49.3	*	52.5	963.4	262.1	1,225.4	5.4	78.6
Melbourne	736.0	770.2	43.9	*	47.2	817.4	220.3	1,037.7	5.8	78.8
Brisbane	271.8	287.1	11.7	*	14.2	301.2	89.7	390.9	4.7	77.1
Adelaide	238.1	250.2	21.0	*	22.1	272.3	82.6	354.9	8.1	76.7
Perth	235.5	250.4	17.5	*	18.5	268.9	68.7	337.6	6.9	79.7
Hobart	42.4	43.7	5.3	*	5.3	49.0	14.2	63.2	10.8	77.5
Total	2,388.7	2,512.5	148.7	11.1	159.8	2,672.3	737.5	3,409.8	6.0	78.4
FEMALES										
Sydney	398.6	562.5	25.5	13.2	38.7	601.2	694.4	1,295.6	6.4	46.4
Melbourne	335.2	475.8	32.3	13.4	45.7	521.5	566.2	1,087.7	8.8	47.9
Brisbane	109.8	171.2	11.5	6.0	17.4	188.7	230.6	419.3	9.2	45.0
Adelaide	96.7	153.1	14.2	4.3	18.5	171.5	204.0	375.6	10.8	45.7
Perth	92.2	149.4	14.7	3.7	18.4	167.8	190.2	358.0	10.9	46.9
Hobart	18.4	27.3	2.4	*	3.2	30.5	37.4	67.8	10.5	44.9
Total	1,050.9	1,539.3	100.4	41.5	141.9	1,681.2	1,922.9	3,604.0	8.4	46.6
PERSONS										
Sydney	1,263.5	1,473.3	74.8	16.4	91.2	1,564.5	956.4	2,521.0	5.8	62.1
Melbourne	1,071.1	1,246.1	76.1	16.8	92.9	1,339.0	786.5	2,125.5	6.9	63.0
Brisbane	381.7	458.3	23.2	8.4	31.6	489.9	320.3	810.2	6.4	60.5
Adelaide	334.7	403.3	35.2	5.4	40.6	443.9	286.6	730.5	9.1	60.8
Perth	327.8	399.8	32.2	4.7	36.9	436.7	258.9	695.6	8.4	62.8
Hobart	60.8	71.0	7.7	*	8.5	79.5	51.6	131.1	10.7	60.7
Total	3,439.6	4,051.8	249.1	52.5	301.7	4,353.5	2,660.3	7,013.8	6.9	62.1

TABLE 5. CIVILIAN POPULATION AGED 15 AND OVER BY EMPLOYMENT STATUS: AUSTRALIAN CAPITAL TERRITORY, FEBRUARY 1982

		Females		Persons			
	Males	Married	Total	Aged 15-19	Aged 20-24	Aged 25 and over	Total
				— '000 —			
Employed	62.5	26.9	43.1	8.1	14.6	82.9	105.6
Full-time workers	59.6	15.4	28.9	6.1	13.3	69.1	88.5
Part-time workers	2.9	11.5	14.2	2.0	*	13.9	17.1
Unemployed	3.7	*	4.3	3.2	*	3.2	7.9
Looking for full-time work	3.4	*	2.4	2.2	*	2.2	5.8
Looking for part-time work	*	*	*	*	*	*	2.1
Labour force	66.1	28.6	47.4	11.3	16.1	86.1	113.5
Not in the labour force	12.0	23.4	35.7	9.0	2.8	35.9	47.7
Aged 15-19 attending school(a)	3.9	*	3.3	7.2
Civilian population	78.1	52.1	83.1	20.3	18.9	122.0	161.2
				— per cent —			
Unemployment rate	5.5	*	9.1	28.6	*	3.7	7.0
Persons looking for full-time work	5.4	*	7.6	26.7	*	3.1	6.2
Participation rate	84.7	55.0	57.0	55.7	85.3	70.6	70.4
Employment/population ratio	80.0	51.7	51.9	39.8	77.2	68.0	65.5
				— number —			
Average weekly hours worked by employed persons	35.7	25.5	26.7	n.a.	n.a.	n.a.	32.0
Average duration of unemployment (weeks)	18.0	*	28.4	15.2	*	32.2	23.6

(a) Excludes persons in institutions. See Explanatory notes, paragraph 19.

TABLE 6. CIVILIAN POPULATION AGED 15 TO 19, BY EMPLOYMENT STATUS AND WHETHER ATTENDING SCHOOL, FEBRUARY 1982(a)

	Employed		Unemployed		Total	Labour force	Not in labour force	Civilian population	Unemployment rate	Participation rate	
	Full-time workers	Total	Looking for full-time work	Looking for part-time work							
	— '000 —										— per cent —
NOT ATTENDING SCHOOL											
Males	315.2	335.6	62.9	*	66.3	401.8	43.4	445.2	16.5	90.3	
Females	216.7	261.4	65.6	6.1	71.7	333.1	74.1	407.2	21.5	81.8	
Persons	531.9	597.0	128.5	9.4	137.9	734.9	117.5	852.4	18.8	86.2	
Left school—											
Before 1980	261.5	279.8	45.2	*	49.2	329.0	43.7	372.7	15.0	88.3	
1980	163.1	183.0	30.9	*	32.8	215.8	28.9	244.7	15.2	88.2	
1981 to survey date	107.3	134.2	52.4	*	55.9	190.1	44.8	234.9	29.4	80.9	
Nov. or Dec. 1981	74.1	97.4	40.8	*	43.8	141.3	38.0	179.3	31.0	78.8	
Age—											
15	20.6	23.7	10.1	*	10.3	34.0	7.7	41.7	30.4	81.6	
16	65.5	75.0	28.4	*	28.7	103.7	14.4	118.1	27.7	87.8	
17	113.3	130.2	33.9	*	35.5	165.6	21.8	187.5	21.4	88.4	
18	162.1	179.5	30.7	*	33.4	212.9	35.0	247.9	15.7	85.9	
19	170.5	188.6	25.3	4.7	30.0	218.6	38.6	257.2	13.7	85.0	
ATTENDING SCHOOL											
Males	*	33.3	*	4.8	9.1	42.4	158.1	200.6	21.4	21.2	
Females	*	42.4	*	8.3	11.5	53.9	156.9	210.8	21.3	25.6	
Persons	4.7	75.8	7.6	13.0	20.6	96.3	315.0	411.4	21.4	23.4	
Age—											
15	*	32.2	} 6.2 {	7.7	10.2	42.5	162.7	205.2	24.1	20.7	
16	*	28.6		} 4.8 {	6.7	35.3	94.7	130.0	18.9	27.2	
17	*	12.4			*	*	14.8	46.3	61.1	*	24.2
18 and 19	*	*			*	*	*	11.4	15.2	*	*
TOTAL											
Males	318.8	368.9	67.2	8.1	75.3	444.3	201.5	645.8	17.0	68.8	
Females	217.8	303.8	68.8	14.3	83.1	386.9	231.0	618.0	21.5	62.6	
Persons	536.6	672.7	136.0	22.5	158.5	831.2	432.5	1,263.7	19.1	65.8	
Age—											
15	22.5	55.9	12.7	7.9	20.6	76.5	170.4	246.8	26.9	31.0	
16	66.6	103.7	32.1	} 6.7 {	35.4	139.0	109.0	248.1	25.5	56.0	
17	114.4	142.5	34.5		37.9	180.4	68.2	248.6	21.0	72.6	
18	162.4	181.3	31.2		*	34.4	215.7	42.9	258.6	16.0	83.4
19	170.7	189.3	25.6		4.7	30.2	219.6	42.1	261.7	13.8	83.9

(a) Excludes persons in institutions. See Explanatory notes, paragraph 19. For information on duration of unemployment, see Table 32.

TABLE 7. CIVILIAN POPULATION AGED 20 TO 24, BY EMPLOYMENT STATUS, FEBRUARY 1982

	Employed		Unemployed		Total	Labour force	Not in labour force	Civilian population	Unemployment rate	Participation rate
	Full-time workers	Total	Looking for full-time work	Looking for part-time work						
	— '000 —									— per cent —
Males	523.1	548.9	53.6	*	57.3	606.2	45.6	651.8	9.5	93.0
Females	346.4	410.7	41.3	7.4	48.7	459.5	179.0	638.5	10.6	72.0
Persons	869.5	959.6	94.9	11.2	106.1	1,065.7	224.7	1,290.4	10.0	82.6
Age—										
20	178.4	198.5	25.6	} 5.7 {	28.4	226.9	38.1	265.0	12.5	85.6
21	176.5	194.2	20.1		22.9	217.1	45.8	262.9	10.6	82.6
22	175.0	190.9	21.2	} 5.5 {	22.9	213.8	43.9	257.7	10.7	83.0
23	168.7	187.6	17.1		19.3	206.9	48.5	255.4	9.3	81.0
24	170.9	188.5	10.9		12.5	200.9	48.4	249.4	6.2	80.6

TABLE 8. CIVILIAN POPULATION AGED 15 AND OVER, BY EMPLOYMENT STATUS, SEASONALLY ADJUSTED SERIES(a)

PERSONNEL ADJUSTED SERIES								
	Employed	Unemployed				Labour force	Unemployment rate	Participation rate
		Looking for full-time work		Looking for part-time work				
		Aged 15-19 looking for first job	Total		Total			
		— '000—						
MALES								
1981—								
January	4,030.7	21.1	188.4	15.9	204.3	4,235.3	4.9	78.3
February	4,046.7	22.5	184.0	15.7	199.7	4,244.0	4.7	78.3
March	4,061.1	20.6	185.8	16.5	202.3	4,266.6	4.7	78.6
April	4,060.5	18.6	175.8	16.6	192.4	4,254.3	4.5	78.3
May	4,062.9	19.2	179.6	15.8	195.4	4,261.4	4.6	78.2
June	4,067.5	17.2	174.1	14.0	188.1	4,258.0	4.4	78.0
July	4,072.1	18.5	188.2	15.8	204.0	4,276.6	4.8	78.2
August	4,070.5	16.5	191.5	14.3	205.8	4,276.1	4.8	78.1
September	4,084.2	17.3	196.3	15.8	212.1	4,295.4	4.9	78.2
October	4,062.5	20.1	199.0	15.1	214.1	4,275.2	5.0	77.8
November	4,061.3	21.6	202.7	18.4	221.1	4,282.1	5.1	77.7
December	4,053.5	21.6	196.3	18.8	215.1	4,267.2	5.0	77.4
1982—								
January	4,074.3	21.0	191.3	17.8	209.1	4,283.1	4.9	77.5
February	4,078.0	23.2	214.5	14.9	229.4	4,307.2	5.3	77.8
MARRIED FEMALES								
1981—								
January	1,395.3	..	42.9	30.3	73.2	1,469.8	5.0	42.1
February	1,394.3	..	41.5	28.2	69.7	1,463.0	4.8	41.7
March	1,407.9	..	40.9	39.5	80.4	1,487.5	5.4	42.4
April	1,418.6	..	41.6	32.2	73.8	1,493.4	4.9	42.5
May	1,419.6	..	44.0	33.2	77.2	1,498.0	5.1	42.5
June	1,413.9	..	41.5	31.0	72.5	1,481.5	4.9	42.1
July	1,422.9	..	43.5	29.0	72.5	1,497.0	4.8	42.3
August	1,414.5	..	42.6	32.3	74.9	1,489.1	5.0	42.2
September	1,440.2	..	41.3	29.1	70.4	1,507.2	4.7	42.6
October	1,423.5	..	42.1	31.0	73.1	1,497.0	4.9	42.3
November	1,414.0	..	44.2	31.9	76.1	1,491.9	5.1	42.2
December	1,403.3	..	49.1	30.6	79.7	1,485.6	5.4	42.1
1982—								
January	1,415.3	..	42.2	32.1	74.3	1,491.0	5.0	42.3
February	1,411.4	..	45.5	34.5	80.0	1,491.8	5.4	42.3
ALL FEMALES								
1981—								
January	2,283.2	27.7	142.4	46.3	188.7	2,470.6	7.6	44.5
February	2,290.7	26.9	138.0	43.4	181.4	2,471.6	7.3	44.5
March	2,300.1	27.3	137.7	54.2	191.9	2,485.1	7.7	44.7
April	2,307.8	26.6	131.9	50.0	181.9	2,489.7	7.3	44.7
May	2,314.6	25.3	132.4	50.2	182.6	2,499.1	7.3	44.8
June	2,317.5	24.4	128.4	47.2	175.6	2,493.5	7.0	44.6
July	2,311.8	29.6	140.5	48.7	189.2	2,503.0	7.6	44.7
August	2,323.5	21.8	137.3	48.7	186.0	2,514.5	7.5	44.8
September	2,355.3	25.8	138.5	46.7	185.2	2,536.8	7.3	45.1
October	2,342.1	24.8	134.9	48.5	183.4	2,533.4	7.2	44.9
November	2,337.8	26.5	137.9	49.2	187.1	2,527.7	7.4	44.8
December	2,344.9	26.2	141.5	50.2	191.7	2,531.7	7.5	44.8
1982—								
January	2,345.1	25.1	141.4	55.4	196.8	2,537.0	7.7	44.8
February	2,335.8	28.4	151.8	55.0	206.8	2,544.9	8.1	44.9
PERSONS								
1981—								
January	6,313.1	49.0	334.0	62.5	396.5	6,705.6	5.9	61.2
February	6,336.2	49.1	321.3	61.5	382.8	6,716.9	5.7	61.2
March	6,357.1	47.2	322.9	71.7	394.6	6,747.5	5.8	61.4
April	6,368.5	44.9	309.2	67.0	376.2	6,744.7	5.6	61.2
May	6,374.4	44.7	313.9	65.4	379.3	6,755.3	5.6	61.2
June	6,384.9	42.0	299.3	61.5	360.8	6,747.2	5.3	61.1
July	6,386.2	49.2	328.8	65.2	394.0	6,781.0	5.8	61.2
August	6,393.9	38.4	326.8	63.1	389.9	6,793.8	5.8	61.2
September	6,439.1	43.1	334.4	61.2	395.6	6,834.0	5.8	61.5
October	6,404.0	44.9	333.8	63.2	397.0	6,811.8	5.8	61.2
November	6,403.3	48.2	341.8	65.6	407.4	6,809.2	6.0	61.1
December	6,402.9	48.0	337.6	68.3	405.9	6,802.5	6.0	60.9
1982—								
January	6,417.8	46.3	335.3	73.2	408.5	6,819.0	6.0	61.0
February	6,412.8	51.2	365.6	73.0	438.6	6,853.3	6.4	61.2

(a) These seasonally adjusted figures are subject to revisions which may be substantial. For more information regarding seasonal adjustment see the Appendix.

TABLE 9. CIVILIAN LABOUR FORCE, BY EMPLOYMENT STATUS AND BIRTHPLACE, FEBRUARY 1982

	Employed		Unemployed		Labour force	Unemployment rate	Participation rate(a)
	Full-time workers	Total	Looking for full-time work	Total			
	— '000—						
MALES							
Born in Australia	2,802.5	2,958.0	166.7	178.2	3,136.2	5.7	79.2
Born outside Australia	1,083.1	1,125.0	69.6	73.5	1,198.5	6.1	79.5
Africa	31.8	33.0	•	•	36.2	•	85.3
America	27.4	29.7	•	•	32.0	•	83.0
Asia	123.3	128.6	11.0	11.1	139.7	8.0	80.2
Lebanon	14.7	15.9	•	•	18.5	•	77.9
Europe	842.6	873.1	48.4	51.3	924.4	5.6	78.6
Germany, Fed. Rep.	38.6	39.5	•	•	41.9	•	84.5
Greece	61.1	63.1	6.4	6.8	69.9	9.7	82.8
Italy	119.3	122.9	•	•	127.2	•	80.6
Malta	23.7	24.4	•	•	24.9	•	86.8
Netherlands	43.9	46.0	•	•	47.3	•	81.2
Poland	21.5	22.6	•	•	23.5	•	73.5
U.K. and Ireland	389.7	403.8	21.9	23.8	427.6	5.6	76.6
Yugoslavia	71.5	73.5	6.1	6.1	79.6	7.7	80.7
Oceania	58.0	60.6	5.1	5.5	66.2	8.4	85.8
New Zealand	49.6	51.9	•	•	56.3	7.8	87.3
MARRIED FEMALES							
Born in Australia	512.0	969.0	29.2	57.6	1,026.6	5.6	40.7
Born outside Australia	277.4	422.5	22.0	33.8	456.4	7.4	45.7
Africa	9.4	14.4	•	•	15.2	•	57.3
America	7.5	10.0	•	•	11.8	•	50.4
Asia	36.3	45.9	4.5	5.9	51.8	11.3	47.1
Lebanon	•	•	•	•	•	•	•
Europe	211.2	331.7	14.2	23.0	354.8	6.5	44.7
Germany, Fed. Rep.	9.6	17.9	•	•	19.1	•	46.6
Greece	21.6	29.5	•	•	32.1	•	50.2
Italy	24.0	40.8	•	•	42.7	•	40.9
Malta	4.7	6.6	•	•	7.6	•	38.8
Netherlands	5.9	12.6	•	•	13.2	•	34.4
Poland	5.5	8.2	•	•	8.9	•	42.5
U.K. and Ireland	91.4	152.5	5.3	9.3	161.7	5.7	43.4
Yugoslavia	29.9	35.3	•	•	38.3	•	60.7
Oceania	13.0	20.5	•	•	22.8	•	49.4
New Zealand	10.8	17.7	•	•	19.9	•	50.8
ALL FEMALES							
Born in Australia	1,120.9	1,728.4	126.3	171.6	1,900.0	9.0	45.6
Born outside Australia	403.7	586.2	44.0	61.0	647.2	9.4	46.2
Africa	12.7	19.0	•	•	20.8	•	55.5
America	12.5	16.5	•	•	20.0	•	54.8
Asia	57.9	73.2	8.9	10.3	83.6	12.4	49.7
Lebanon	•	5.9	•	•	6.8	•	36.9
Europe	291.5	436.6	27.3	39.4	476.0	8.3	44.2
Germany, Fed. Rep.	12.7	21.9	•	•	23.3	•	44.2
Greece	24.4	33.0	•	•	35.9	•	45.9
Italy	28.7	47.2	•	•	50.2	•	40.5
Malta	6.8	9.0	•	•	10.0	•	41.4
Netherlands	7.3	14.7	•	•	15.9	•	34.4
Poland	7.6	10.8	•	•	11.6	•	38.1
U.K. and Ireland	145.7	223.2	14.4	21.0	244.2	8.6	44.8
Yugoslavia	33.3	39.8	•	•	43.9	•	55.7
Oceania	29.0	40.8	4.7	6.1	46.9	13.0	57.5
New Zealand	23.6	34.2	4.5	5.6	39.7	14.0	57.8
PERSONS							
Born in Australia	3,923.3	4,686.4	293.0	349.8	5,036.2	6.9	62.0
Born outside Australia	1,486.8	1,711.1	113.6	134.6	1,845.7	7.3	63.5
Africa	44.5	52.0	•	5.0	57.0	8.8	71.3
America	40.0	46.2	•	5.8	51.9	11.1	69.3
Asia	181.2	201.8	19.9	21.5	223.3	9.6	65.2
Lebanon	19.1	21.8	•	•	25.3	•	60.0
Europe	1,134.1	1,309.7	75.6	90.7	1,400.4	6.5	62.2
Germany, Fed. Rep.	51.3	61.4	•	•	65.2	•	63.7
Greece	85.5	96.2	8.3	9.6	105.8	9.1	65.1
Italy	148.0	170.1	6.4	7.2	177.3	4.1	62.9
Malta	30.6	33.4	•	•	34.9	•	66.0
Netherlands	51.2	60.6	•	•	63.2	•	60.5
Poland	29.2	33.4	•	•	35.1	•	56.2
U.K. and Ireland	535.4	627.0	36.3	44.8	671.8	6.7	60.9
Yugoslavia	104.8	113.2	9.3	10.3	123.6	8.4	69.6
Oceania	87.1	101.4	9.8	11.6	113.0	10.3	71.3
New Zealand	73.1	86.1	8.4	9.9	96.0	10.4	72.1

(a) Excludes persons in institutions. See Explanatory notes, paragraph 16.

TABLE 10. CIVILIAN LABOUR FORCE, BORN OUTSIDE AUSTRALIA, BY EMPLOYMENT STATUS,
AND PERIOD OF ARRIVAL IN AUSTRALIA, FEBRUARY 1982

Period of arrival	Africa	America	Asia	Europe		Oceania		Total			Persons
				U.K. and Ireland	Other countries	New Zealand	Total	Males	Females		
									Married	Total	
EMPLOYED ('000)											
Before 1966	17.8	6.5	48.5	287.3	451.5	14.0	19.3	572.4	206.7	258.5	830.8
1966-1970	15.6	6.1	37.6	164.1	129.4	12.9	15.6	234.3	91.7	134.1	368.3
1971-1975	9.5	19.4	49.1	103.2	64.8	12.3	14.8	157.1	67.6	103.5	260.6
1976-1980	6.7	12.3	56.5	50.3	24.7	34.1	38.3	117.1	47.2	71.7	188.8
1981 to survey date	*	*	10.1	22.2	12.4	12.9	13.4	44.2	9.4	18.4	62.5
UNEMPLOYED ('000)											
Before 1966	4.8	5.1	5.6	15.1	21.7	*	*	25.2	11.2	17.7	42.9
1966-1970				15.8	12.3	*	*	19.3	7.0	16.3	35.6
1971-1975				4.9	8.2	*	*	12.8	5.7	10.9	23.6
1976-1980				6.4				8.0	4.9	8.7	16.6
1981 to survey date	*	*	4.6	5.6	6.5	6.5	7.2	8.4	5.0	7.4	15.8
LABOUR FORCE ('000)											
Before 1966	19.4	7.2	51.3	302.4	473.2	14.7	20.3	597.6	217.9	276.2	873.8
1966-1970	17.0	7.0	40.4	180.0	141.7	14.4	17.9	253.6	98.7	150.4	404.0
1971-1975	10.8	22.1	54.0	111.4	70.1	13.4	15.9	169.9	73.3	114.4	284.2
1976-1980	7.2	13.0	62.9	52.6	27.9	37.2	41.7	125.0	52.1	80.4	205.4
1981 to survey date	*	*	14.7	25.4	15.7	16.3	17.3	52.5	14.4	25.8	78.3
UNEMPLOYMENT RATE (per cent)											
Before 1966	8.9	10.3	6.1	5.0	4.6	*	*	4.2	5.2	6.4	4.9
1966-1970				8.8	8.7	*	*	7.6	7.1	10.9	8.8
1971-1975				9.1	7.4	*	*	7.5	7.7	9.5	8.3
1976-1980				10.2				6.4	9.5	10.8	8.1
1981 to survey date	*	*	31.1	7.2	14.9	12.2	12.2	15.9	34.8	28.8	20.1
PARTICIPATION RATE (per cent)(a)											
Before 1966	65.6	52.3	64.2	49.9	60.9	49.0	54.1	73.4	39.7	37.9	56.6
1966-1970	68.8	75.5	78.5	74.0	71.1	81.6	81.8	88.4	55.2	57.2	73.5
1971-1975	79.1	76.9	67.9	76.2	69.6	75.3	71.4	87.7	54.1	58.0	72.7
1976-1980	82.3	75.5	64.4	75.2	63.7	79.9	77.3	86.4	52.8	54.8	70.5
1981 to survey date	*	*	43.4	65.5	56.0	76.9	74.9	75.5	37.8	40.7	58.9

(a) Excludes persons in institutions. See Explanatory notes, paragraph 16.

TABLE 11. CIVILIAN LABOUR FORCE, BY AGE, FEBRUARY 1982

Age group	Number ('000)					Participation rate (per cent)				
	Females					Females				
	Males	Married	Not married	Total	Persons	Males	Married	Not married	Total	Persons
15-64	4,275.6	1,472.0	1,053.9	2,525.9	6,801.5	86.9	45.9	65.3	52.4	69.8
15-19	444.3	10.7	376.2	386.9	831.2	68.6	42.3	63.3	62.4	65.6
20-24	606.2	155.0	304.5	459.5	1,065.7	93.0	56.0	84.2	72.0	82.6
25-34	1,142.8	453.7	172.6	626.2	1,769.1	95.7	46.8	74.6	52.2	73.9
35-44	927.5	456.5	86.8	543.3	1,470.7	95.5	57.2	67.4	58.6	77.5
45-54	705.7	302.5	66.3	368.8	1,074.5	90.6	48.7	55.7	49.8	70.7
55-59	306.3	72.4	32.4	104.8	411.1	81.9	25.0	39.3	28.2	55.1
60-64	142.8	21.3	15.1	36.4	179.2	47.4	9.4	15.6	11.3	28.7
65 and over	59.1	10.9	10.3	21.3	80.4	9.6	3.3	2.0	2.5	5.5
Total	4,334.7	1,483.0	1,064.2	2,547.2	6,881.9	78.3	42.0	49.8	44.9	61.4

TABLE 12. LABOUR FORCE PARTICIPATION RATES, BY AGE AND BIRTHPLACE, FEBRUARY 1982(a)
(per cent)

Age group	Born in Australia					Born outside Australia				
	Females					Females				
	Males	Married	Not married	Total	Persons	Males	Married	Not married	Total	Persons
15-64	87.2	44.7	66.7	52.6	69.8	88.3	49.3	63.0	52.6	71.3
15-19	69.5	39.4	63.5	62.6	66.1	65.0	*	63.5	62.6	63.8
20-24	93.8	56.6	84.9	73.0	83.4	92.8	53.7	82.3	68.1	80.7
25-34	96.4	45.6	76.3	51.8	74.0	95.7	50.2	73.5	54.0	74.7
35-44	96.6	55.4	68.0	57.3	77.0	95.4	61.2	72.3	62.4	79.9
45-54	91.8	46.9	58.6	49.0	69.7	90.7	53.0	52.0	52.9	74.4
55-59	81.7	23.6	42.7	28.1	54.4	84.5	28.2	32.1	28.9	57.9
60-64	45.6	9.8	16.9	11.9	27.6	53.6	8.6	*	9.9	33.0
65 and over	11.2	3.5	2.5	2.9	6.3	7.5	*	*	*	4.8
Total	79.2	40.7	53.0	45.6	62.0	79.5	45.7	47.6	46.2	63.5

(a) Excludes persons in institutions. See Explanatory notes, paragraph 16.

TABLE 13. EMPLOYED PERSONS : FULL-TIME AND PART-TIME STATUS, BY AGE, FEBRUARY 1982
('000)

	Age group								
	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65 and over	Total
MALES									
Full-time workers	318.8	523.1	1,056.7	872.5	666.6	282.6	126.7	38.5	3,885.6
Part-time workers	50.1	25.8	32.4	25.1	18.9	13.6	11.9	19.7	197.4
Total	368.9	548.9	1,089.1	897.6	685.5	296.2	138.6	58.2	4,083.0
MARRIED FEMALES									
Full-time workers	6.9	111.1	241.0	224.4	156.4	38.3	8.5	*	789.4
Part-time workers	*	30.5	175.9	207.9	133.1	32.5	12.7	7.9	602.1
Total	8.5	141.7	416.9	432.3	289.5	70.8	21.2	10.8	1,391.5
ALL FEMALES									
Full-time workers	217.8	346.4	379.3	290.7	204.8	60.6	17.7	7.2	1,524.5
Part-time workers	86.0	64.3	195.6	223.3	147.4	41.3	18.2	13.9	790.0
Total	303.8	410.7	574.9	514.0	352.2	101.9	35.9	21.1	2,314.5
PERSONS									
Full-time workers	536.6	869.5	1,436.0	1,163.2	871.5	343.2	144.5	45.7	5,410.1
Part-time workers	136.1	90.1	227.9	248.4	166.3	54.9	30.1	33.6	987.4
Total	672.7	959.6	1,663.9	1,411.6	1,037.7	398.0	174.6	79.2	6,397.5

TABLE 14. EMPLOYED PERSONS BY INDUSTRY, FEBRUARY 1982
(' 000)

Industry division or subdivision	Males	Females			Persons		
		Married	Not married	Total	Full-time workers	Part-time workers	Total
Agriculture and services to agriculture	279.9	79.6	16.1	95.7	308.6	67.0	375.6
Forestry and logging, fishing and hunting	26.6	•	•	•	26.4	•	28.9
Mining	90.9	•	•	8.1	97.4	•	99.0
Manufacturing	928.6	212.0	102.3	314.3	1,170.8	72.1	1,242.9
Food, beverages and tobacco	132.9	38.4	15.9	54.3	169.2	18.1	187.2
Metal products	205.1	19.4	8.7	28.2	225.9	7.4	233.3
Other manufacturing	590.5	154.2	77.7	231.9	775.7	46.6	822.4
Construction	434.6	41.4	7.1	48.5	434.2	48.9	483.1
Wholesale and retail trade	726.9	301.7	239.5	541.2	999.8	268.3	1,268.1
Transport and storage	307.6	29.9	23.0	52.9	333.3	27.2	360.5
Finance, property and business services	318.0	127.9	129.8	257.8	488.5	87.3	575.7
Community services	375.0	386.4	244.8	631.1	770.6	235.6	1,006.1
Recreation, personal and other services	176.2	130.1	87.9	218.0	244.7	149.5	394.2
Other industries	418.9	76.5	67.9	144.5	535.9	27.5	563.4
Total	4,083.0	1,391.5	923.0	2,314.5	5,410.1	987.4	6,397.5

TABLE 15. EMPLOYED PERSONS: BY INDUSTRY AND BIRTHPLACE, FEBRUARY 1982[illegible]

TABLE 16. EMPLOYED PERSONS BY OCCUPATION, FEBRUARY 1982
(' 000)

Occupation group	Males	Females			Persons		
		Married	Not married	Total	Full-time workers	Part-time workers	Total
Professional, technical, etc.	518.2	229.0	183.7	412.7	797.9	133.0	930.9
Administrative, executive and managerial	349.4	41.1	18.8	60.0	386.8	22.6	409.4
Clerical	324.3	435.9	348.1	784.1	879.9	228.4	1,108.4
Sales	268.0	155.2	138.9	294.1	404.0	158.1	562.1
Farmers, fishermen, timber-getters, etc.	352.3	79.0	17.3	96.3	369.2	79.3	448.6
Miners, quarrymen and related workers	39.7	•	•	•	39.4	•	39.8
Transport and communication	298.1	32.2	17.2	49.4	319.0	28.4	347.5
Tradesmen, production-process workers and labourers, n.e.c.	1,709.5	168.3	74.7	243.0	1,853.0	99.5	1,952.5
Service, sport and recreation	223.4	250.7	124.3	375.0	360.9	237.5	598.4
Total	4,083.0	1,391.5	923.0	2,314.5	5,410.1	987.4	6,397.5

TABLE 17. EMPLOYED PERSONS, BY OCCUPATION AND BIRTHPLACE, FEBRUARY 1982

	<i>Born in Australia</i>			<i>Born outside Australia</i>		
<i>Occupation group</i>	Males	Females	Persons	Males	Females	Persons
NUMBER ('000)						
Professional, technical, etc.	376.8	330.9	707.7	141.4	81.8	223.2
Administrative, executive and managerial	261.0	44.3	305.2	88.4	15.7	104.1
Clerical	255.9	612.6	868.4	68.4	171.5	239.9
Sales	200.4	229.4	429.8	67.6	64.7	132.3
Farmers, fishermen, timber-getters, etc.	312.0	80.4	392.4	40.2	15.9	56.1
Miners, quarrymen and related workers	31.9	*	31.9	7.8	*	7.9
Transport and communication	224.8	39.2	264.0	73.2	10.2	83.4
Tradesmen, production-process workers and labourers, n.e.c.	1,142.9	125.6	1,268.5	566.7	117.4	684.1
Service, sport and recreation	152.2	266.1	418.3	71.2	108.9	180.1
Total	2,958.0	1,728.4	4,686.4	1,125.0	586.2	1,711.1
PROPORTION OF TOTAL (per cent)						
Professional, technical, etc.	12.7	19.1	15.1	12.6	14.0	13.0
Administrative, executive and managerial	8.8	2.6	6.5	7.9	2.7	6.1
Clerical	8.7	35.4	18.5	6.1	29.3	14.0
Sales	6.8	13.3	9.2	6.0	11.0	7.7
Farmers, fishermen, timber-getters, etc.	10.5	4.7	8.4	3.6	2.7	3.3
Miners, quarrymen and related workers	1.1	*	0.7	0.7	*	0.5
Transport and communication	7.6	2.3	5.6	6.5	1.7	4.9
Tradesmen, production-process workers and labourers, n.e.c.	38.6	7.3	27.1	50.4	20.0	40.0
Service, sport and recreation	5.1	15.4	8.9	6.3	18.6	10.5
Total	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 18. EMPLOYED PERSONS: INDUSTRY BY OCCUPATIONAL STATUS, FEBRUARY 1982
(' 000)

<i>Industry division or subdivision</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>
EMPLOYERS			
Agriculture and services to agriculture	35.4	15.0	50.4
Forestry and logging, fishing and hunting	•	•	•
Mining	•	•	•
Manufacturing	16.5	7.3	23.8
Food, beverages and tobacco	•	•	•
Metal products	•	•	•
Other manufacturing	12.2	5.2	17.3
Construction	39.4	7.6	46.9
Wholesale trade	10.1	•	13.7
Retail trade	59.8	36.5	96.2
Transport and storage	13.1	•	15.9
Finance, property and business services	30.9	•	34.1
Community services	17.7	•	21.6
Recreation, personal and other services	21.3	16.9	38.3
Other industries	•	•	•
Total	247.2	97.6	344.8
SELF-EMPLOYED PERSONS			
Agriculture and services to agriculture	131.3	47.6	178.9
Forestry and logging, fishing and hunting	7.4	•	8.1
Mining	•	•	•
Manufacturing	17.8	7.5	25.3
Food, beverages and tobacco	•	•	•
Metal products	•	•	•
Other manufacturing	13.1	6.4	19.5
Construction	105.6	16.5	122.1
Wholesale trade	13.8	7.4	21.2
Retail trade	59.3	50.6	109.9
Transport and storage	39.6	8.1	47.7
Finance, property and business services	31.7	14.5	46.2
Community services	5.8	10.9	16.7
Recreation, personal and other services	24.5	24.4	48.9
Other industries	•	•	•
Total	439.5	188.8	628.2
WAGE AND SALARY EARNERS			
Agriculture and services to agriculture	104.3	28.1	132.4
Forestry and logging, fishing and hunting	16.3	•	17.6
Mining	89.4	7.9	97.3
Manufacturing	893.8	299.2	1,193.0
Food, beverages and tobacco	130.2	52.2	182.4
Metal products	198.6	26.9	225.5
Other manufacturing	564.9	220.2	785.1
Construction	288.9	23.5	312.4
Wholesale trade	259.2	92.8	352.0
Retail trade	322.8	345.9	668.7
Transport and storage	254.4	41.8	296.2
Finance, property and business services	255.1	239.6	494.7
Community services	351.3	616.1	967.4
Recreation, personal and other services	129.8	175.2	304.9
Other industries	417.7	143.5	561.2
Total	3,383.0	2,014.8	5,397.9
TOTAL(a)			
Agriculture and services to agriculture	279.9	95.7	375.6
Forestry and logging, fishing and hunting	26.6	•	28.9
Mining	90.9	8.1	99.0
Manufacturing	928.6	314.3	1,242.9
Food, beverages and tobacco	132.9	54.3	187.2
Metal products	205.1	28.2	233.3
Other manufacturing	590.5	231.9	822.4
Construction	434.6	48.5	483.1
Wholesale trade	283.3	103.8	387.1
Retail trade	443.6	437.4	881.0
Transport and storage	307.6	52.9	360.5
Finance, property and business services	317.9	257.8	575.7
Community services	375.0	631.1	1,006.1
Recreation, personal and other services	176.2	218.0	394.2
Other industries	418.9	144.5	563.4
Total	4,083.0	2,314.5	6,397.5

(a) Includes unpaid family helpers who worked 15 hours or more in the survey week.

**TABLE 19. AVERAGE WEEKLY HOURS WORKED BY EMPLOYED PERSONS:
INDUSTRY AND OCCUPATION, FEBRUARY 1982**

	Females				
	Males	Married	Not married	Total	Persons
INDUSTRY					
Agriculture and services to agriculture	49.0	27.7	31.3	28.3	43.7
Forestry and logging, fishing and hunting	39.0	*	*	*	37.7
Mining	36.2	*	*	29.3	35.7
Manufacturing	36.7	30.6	33.8	31.7	35.4
Food, beverages and tobacco	36.5	29.9	30.1	30.0	34.6
Metal products	36.7	28.0	34.2	29.9	35.9
Other manufacturing	36.7	31.2	34.5	32.3	35.5
Construction	36.7	15.6	35.8	18.6	34.8
Wholesale and retail trade	39.1	27.8	26.9	27.4	34.1
Transport and storage	37.6	22.9	32.3	27.0	36.0
Finance, property and business services	36.5	25.5	31.8	28.7	33.0
Community services	35.7	25.7	32.6	28.4	31.1
Recreation, personal and other services	39.0	24.5	28.1	26.0	31.8
Other industries	32.3	25.2	30.5	27.7	31.1
Total	37.6	26.5	30.5	28.1	34.2
OCCUPATION					
Professional, technical, etc.	36.6	27.0	33.8	30.0	33.7
Administrative, executive and managerial	43.7	32.5	38.6	34.4	42.3
Clerical	33.5	25.2	30.9	27.8	29.4
Sales	38.4	29.3	25.7	27.6	32.8
Farmers, fishermen, timber-getters, etc.	45.9	28.1	30.0	28.5	42.2
Transport and communication	37.4	23.6	31.0	26.2	35.8
Tradesmen, production-process workers and labourers, n.e.c.; and miners, quarrymen, etc.	35.8	30.5	32.5	31.1	35.2
Service, sport and recreation	36.2	22.8	27.7	24.4	28.8
Total employed	37.6	26.5	30.5	28.1	34.2

**TABLE 20. EMPLOYED MARRIED FEMALES: INDUSTRY, OCCUPATION AND FULL-TIME AND PART-TIME STATUS,
FEBRUARY 1982**

		Part-time workers (hours worked)				
	Full-time workers	Under 16	16-29	30-34	Total	Total
INDUSTRY ('000)						
Agriculture and services to agriculture	36.3	28.6	12.2	*	43.3	79.6
Manufacturing	166.3	20.2	20.5	5.0	45.7	212.0
Construction	11.1	24.3	4.9	*	30.4	41.4
Wholesale and retail trade	162.3	77.6	51.4	10.4	139.4	301.7
Transport and storage	14.8	10.8	*	*	15.1	29.9
Finance, property and business services	72.5	29.6	20.2	5.7	55.5	127.9
Community services	214.4	73.3	78.3	20.4	172.0	386.4
Recreation, personal and other services	49.5	45.5	29.4	5.7	80.6	130.1
Other industries	62.3	11.7	7.6	*	20.2	82.5
Total	789.4	321.6	227.6	52.9	602.1	1,391.5
OCCUPATION ('000)						
Professional, technical, etc.	143.4	35.6	36.7	13.2	85.6	229.0
Administrative, executive and managerial	28.2	6.5	5.4	*	13.0	41.1
Clerical	256.9	103.7	61.9	13.4	179.0	435.9
Sales	78.1	41.0	31.1	5.0	77.1	155.2
Farmers, fisherwomen, timber-getters, etc.	36.2	27.9	12.5	*	42.8	79.0
Transport and communication	19.5	8.5	*	*	12.7	32.2
Tradeswomen, production-process workers and labourers, n.e.c.; and miners, quarry workers, etc.	135.6	16.2	12.4	*	32.8	168.4
Service, sport and recreation	91.5	82.1	63.7	13.4	159.2	250.7
Total	789.4	321.6	227.6	52.9	602.1	1,391.5

TABLE 21. HOURS WORKED BY EMPLOYED PERSONS, FEBRUARY 1982

	Females				
	Males	Married	Not married	Total	Persons
NUMBER EMPLOYED ('000)					
Weekly hours worked—					
0(a)	269.1	105.6	51.6	157.2	426.3
1-15	117.6	286.6	105.9	392.5	510.1
16-29	285.0	298.6	122.3	420.9	705.9
30-34	805.9	221.4	203.1	424.6	1,230.5
35-39	458.0	128.2	143.0	271.2	729.3
40	953.8	212.7	204.5	417.2	1,371.0
41-44	185.2	30.9	30.4	61.2	246.5
45-48	300.4	31.2	27.9	59.2	359.5
49 and over	707.9	76.2	34.2	110.5	818.4
Total	4,083.0	1,391.5	923.0	2,314.5	6,397.5
WEEKLY HOURS WORKED					
Aggregate weekly hours worked (million)	153.4	36.9	28.2	65.1	218.5
By full-time workers	150.3	28.1	25.5	53.6	203.8
By part-time workers	3.1	8.8	2.7	11.5	14.6
Average weekly hours worked	37.6	26.5	30.5	28.1	34.2
By full-time workers	38.7	35.5	34.7	35.1	37.7
By part-time workers	15.9	14.7	14.3	14.6	14.8
By wage and salary earners	35.9	26.4	30.5	28.2	33.0
By other than wage and salary earners(b)	45.6	27.1	32.1	27.8	40.2
Average weekly hours worked by persons who worked one hour or more in the survey week	40.2	28.7	32.3	30.2	36.6
By full-time workers	41.4	38.6	36.8	37.7	40.4
By part-time workers	16.9	15.8	15.0	15.6	15.9

(a) Persons who had a job from which they were absent for the whole of the survey week. See Explanatory notes, paragraph 18. (b) Employers, self-employed persons; and unpaid family helpers who worked 15 hours or more in the survey week.

TABLE 22. EMPLOYED PERSONS: OCCUPATIONAL STATUS OF FULL-TIME AND PART-TIME WORKERS, FEBRUARY 1982 ('000)

	Full-time workers			Part-time workers			Total		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
Employers	238.1	53.1	291.2	9.1	44.5	53.7	247.2	97.6	344.8
Self-employed	396.7	78.2	474.8	42.8	110.6	153.4	439.5	188.8	628.2
Wage and salary earners	3,242.9	1,386.7	4,629.6	140.2	628.1	768.3	3,383.0	2,014.8	5,397.9
Unpaid family helpers(a)	7.9	6.5	14.4	5.3	6.8	12.1	13.2	13.3	26.6
Total	3,885.6	1,524.5	5,410.1	197.4	790.0	987.4	4,083.0	2,314.5	6,397.5

(a) Unpaid family helpers who worked 15 hours or more in the survey week.

TABLE 23. FULL-TIME WORKERS WHO WORKED LESS THAN 35 HOURS, BY REASON, FEBRUARY 1982 ('000)

Reason for working less than 35 hours	Females			Total	Persons
	Males	Married	Not married		
Leave, holiday or flextime	1,094.2	268.1	262.5	530.5	1,624.7
Own illness or injury	108.8	28.0	23.2	51.2	160.0
Bad weather, plant breakdown, etc.	10.5	*	*	*	12.1
Began or left job in the survey week	12.4	*	*	5.9	18.3
Stood down, on short time, insufficient work	33.7	8.1	*	10.2	43.9
Other reasons	20.6	*	*	5.8	26.5
Total	1,280.2	310.2	295.0	605.2	1,885.4

TABLE 24. PART-TIME WORKERS : WHETHER PREFERRED TO WORK MORE HOURS AND WHETHER LOOKING FOR FULL-TIME WORK, BY AGE, FEBRUARY 1982
(' 000)

	Age group						Total
	15-19	20-24	25-34	35-44	45-54	55 and over	
MALES							
Total	50.1	25.8	32.4	25.1	18.9	45.1	197.4
Preferred not to work more hours	39.2	15.0	22.1	18.7	13.7	41.8	150.5
Preferred to work more hours	10.9	10.8	10.3	6.4	5.1	*	47.0
Had actively looked for full-time work(a)	4.5	5.0	6.5	4.5		*	21.1
MARRIED FEMALES							
Total	*	30.5	175.9	207.9	133.1	53.0	602.1
Preferred not to work more hours	*	24.9	160.8	189.7	122.0	51.0	549.6
Preferred to work more hours	*	5.7	15.1	18.2	11.1	*	52.5
Had actively looked for full-time work(a)	*	4.6		5.5		*	10.7
ALL FEMALES							
Total	86.0	64.3	195.6	223.3	147.4	73.4	790.0
Preferred not to work more hours	59.8	46.5	174.3	200.8	134.1	70.2	685.7
Preferred to work more hours	26.2	17.8	21.2	22.6	13.3	*	104.4
Had actively looked for full-time work(a)	14.3	8.8	5.0	5.0	*	*	35.5
PERSONS							
Total	136.1	90.1	227.9	248.4	166.3	118.5	987.4
Preferred not to work more hours	99.0	61.5	196.4	219.4	147.8	112.0	836.1
Preferred to work more hours	37.1	28.6	31.5	29.0	18.5	6.5	151.3
Had actively looked for full-time work(a)	18.8	13.7	11.5	7.8	4.7		56.6

(a) In the four weeks up to the end of the survey week.

TABLE 25. PART-TIME WORKERS : WHETHER PREFERRED TO WORK MORE HOURS AND WHETHER LOOKING FOR FULL-TIME WORK, BY HOURS WORKED, FEBRUARY 1982
(' 000)

	Hours worked by persons who worked in the survey week						Persons who did not work in the survey week(a)	Total
	1-5	6-10	11-15	16-20	21-29	30-34		
MALES								
Total	28.6	35.6	20.8	31.3	37.8	31.9	11.4	197.4
Preferred not to work more hours	21.9	27.0	15.3	22.1	28.2	26.8	9.1	150.5
Preferred to work more hours	6.7	8.6	5.6	9.2	9.6	5.0	•	47.0
Had actively looked for full-time work(b)	6.0		•	5.4	4.7	•	•	21.1
MARRIED FEMALES								
Total	73.0	111.1	93.4	124.2	103.4	52.9	44.1	602.1
Preferred not to work more hours	62.1	97.6	84.2	115.9	97.4	51.3	41.2	549.6
Preferred to work more hours	11.0	13.4	9.3	8.3	6.0	•	•	52.5
Had actively looked for full-time work(b)	4.6			5.4		•	•	10.7
ALL FEMALES								
Total	102.9	160.8	112.7	150.0	138.6	71.7	53.3	790.0
Preferred not to work more hours	83.3	135.2	97.6	131.5	123.4	65.9	48.7	685.7
Preferred to work more hours	19.7	25.6	15.1	18.5	15.2	5.8	4.5	104.4
Had actively looked for full-time work(b)	5.7	10.6	5.8	6.5	6.3		•	35.5
PERSONS								
Total	131.5	196.4	133.6	181.3	176.4	103.6	64.7	987.4
Preferred not to work more hours	105.2	162.2	112.9	153.6	151.7	92.8	57.8	836.1
Preferred to work more hours	26.3	34.2	20.7	27.7	24.7	10.8	6.8	151.3
Had actively looked for full-time work(b)	8.2	14.1	8.6	11.9	8.9	•	•	56.6

(a) Persons who had a part-time job from which they were absent for the whole of the survey week. See Explanatory notes, paragraph 18. (b) In the four weeks up to the end of the survey week.

TABLE 26. EMPLOYED PERSONS : EMPLOYMENT/POPULATION RATIOS BY AGE AND MARITAL STATUS, FEBRUARY 1982
(per cent)

Age group	Males			Females			Persons
	Married	Not married	Total	Married	Not married	Total	
15-64	88.1	71.1	81.8	43.1	56.5	47.6	64.9
15-19	*	56.9	57.0	33.8	49.6	49.0	53.1
20-24	91.6	82.1	84.2	51.2	74.4	64.3	74.4
25-34	94.5	82.8	91.2	43.0	68.4	47.9	69.5
35-44	94.4	79.0	92.5	54.1	63.5	55.4	74.4
45-54	90.5	72.4	88.0	46.6	52.7	47.6	68.3
55-59	81.3	65.5	79.2	24.5	37.7	27.4	53.4
60-64	46.2	44.9	46.0	9.4	15.2	11.2	28.0
65 and over	10.0	7.6	9.4	3.3	2.0	2.5	5.4
Total	77.9	66.2	73.8	39.4	43.2	40.8	57.1

TABLE 27. UNEMPLOYED PERSONS, BY AGE, STATES, FEBRUARY 1982
(' 000)

Age group	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Australia(a)
MALES							
15-19	26.8	18.2	9.7	7.4	7.0	3.8	75.3
20-24	20.3	13.8	7.0	6.1	5.9	3.0	57.3
25-34	19.1	12.4	7.7	6.9	5.0	2.2	53.8
35 and over	22.5	15.7	10.7	7.6	5.4	1.7	65.3
Total	88.7	60.1	35.1	28.0	23.4	10.6	251.7
FEMALES							
15-19	26.3	19.8	13.1	9.1	8.7	3.5	83.1
20-24	16.6	14.0	6.7	4.1	4.4	2.6	48.7
25-34	13.7	15.3	10.8	4.3	4.4	*	51.4
35 and over	16.7	12.5	7.6	5.3	5.0	*	49.4
Total	73.4	61.6	38.2	22.8	22.5	7.5	232.7
PERSONS							
Looking for full-time work—							
15-19	46.6	31.6	18.1	14.9	13.9	7.1	136.0
20-24	33.3	24.6	11.6	9.5	9.7	3.7	94.9
25-34	26.9	21.3	14.8	9.5	7.3	2.8	84.2
35-44	16.9	11.7	6.4	4.1	4.4	1.9	45.6
45-54	9.4	7.4	4.7	3.6	2.6	*	29.0
55 and over	*	*	*	*	*	*	16.8
Total looking for full-time work	137.0	101.0	59.1	43.8	39.8	15.9	406.6
Total—							
15-19	53.1	38.0	22.8	16.5	15.7	7.4	158.5
20-24	36.9	27.8	13.7	10.2	10.3	4.3	106.1
25-34	32.8	27.6	18.5	11.2	9.3	3.5	105.1
35-44	21.4	14.3	9.1	6.1	5.6	2.4	59.1
45-54	13.1	9.5	5.2	4.2	3.0	*	36.8
55 and over	4.8	*	3.9	2.6	*	*	18.8
Total	162.1	121.7	73.3	50.8	45.8	18.1	484.4

(a) Includes the Northern Territory and the Australian Capital Territory.

TABLE 28. UNEMPLOYED PERSONS, BY AGE AND WHETHER LOOKING FOR FULL-TIME OR PART-TIME WORK, FEBRUARY 1982

	Number unemployed ('000)					Unemployment rate (per.cent)				
	Males		Females		Persons	Males		Females		Persons
	Married	Total	Married	Total		Married	Total	Married	Total	
LOOKING FOR FULL-TIME WORK										
Total	82.0	236.3	51.3	170.3	406.6	3.0	5.7	6.1	10.0	7.0
Aged 15-19	*	67.2	*	68.8	136.0	*	17.4	*	24.0	20.2
Looking for first job	*	30.7	*	35.2	65.9
Attending school	*	*	*	*	7.6	n.a.	n.a.	n.a.	n.a.	n.a.
Aged 20 and over	81.7	169.0	50.4	101.5	270.6	2.9	4.5	6.1	7.2	5.3
20-24	7.7	53.6	9.8	41.3	94.9	5.6	9.3	8.1	10.7	9.8
25-34	26.0	52.5	19.4	31.7	84.2	3.2	4.7	7.5	7.7	5.5
35-44	21.4	28.8	13.4	16.8	45.6	2.7	3.2	5.6	5.5	3.8
45-54	14.3	19.8	6.5	9.3	29.0	2.4	2.9	4.0	4.3	3.2
55 and over	12.2	14.3	*	*	16.8	3.0	3.1	*	*	3.1
Aged 15-64	81.5	235.8	51.3	170.3	406.1	3.0	5.8	6.1	10.1	7.0
LOOKING FOR PART-TIME WORK										
Total	*	15.5	40.2	62.4	77.8	*	7.3	6.3	7.3	7.3
Aged 15-19	*	8.1	*	14.3	22.5	*	13.9	*	14.3	14.2
Attending school	*	4.8	*	8.3	13.0	*	13.8	*	16.7	15.5
Aged 20 and over	*	7.4	38.8	48.0	55.4	*	4.8	6.1	6.4	6.1
20-24	*	5.0 {	*	7.4	11.2	*	7.9 {	*	10.4	11.0
25-34	*		17.4	19.6	20.9	*		9.0	9.1	8.4
35-44	*		10.8	12.5	13.5	*		4.9	5.3	5.2
45-54	} *	*	7.1	8.5	9.8	*	*	3.7	3.7	3.3
55 and over		*	15.0	40.0	62.2	77.2	*	7.8	6.3	7.4
Aged 15-64	*									
TOTAL										
Total	84.7	251.7	91.4	232.7	484.4	3.0	5.8	6.2	9.1	7.0
Aged 15-19	*	75.3	*	83.1	158.5	*	17.0	*	21.5	19.1
Attending school	*	9.1	*	11.5	20.6	*	21.4	*	21.3	21.4
Aged 20 and over(a)	84.4	176.4	89.3	149.5	325.9	2.9	4.5	6.1	6.9	5.4
20-24	7.9	57.3	13.3	48.7	106.1	5.7	9.5	8.6	10.6	10.0
25-34	26.4	53.8	36.8	51.4	105.1	3.2	4.7	8.1	8.2	5.9
35-44	22.4	29.9	24.2	29.3	59.1	2.7	3.2	5.3	5.4	4.0
45-54	14.7	20.2	13.1	16.6	36.8	2.4	2.9	4.3	4.5	3.4
55-59	8.4	10.1	*	*	13.0	3.1	3.3	*	*	3.2
60-64	*	*	*	*	4.7	*	*	*	*	2.6
Aged 15-64	83.7	250.8	91.3	232.5	483.3	3.0	5.9	6.2	9.2	7.1

(a) Includes unemployed persons aged 65 and over, details for whom are not shown separately.

TABLE 29. UNEMPLOYED PERSONS, BY AGE AND BIRTHPLACE, FEBRUARY 1982

	Number unemployed ('000)			Unemployment rate (per cent)		
	Males	Females	Persons	Males	Females	Persons
BORN IN AUSTRALIA						
Total	178.2	171.6	349.8	5.7	9.0	6.9
Looking for full-time work	166.7	126.3	293.0	5.6	10.1	6.9
Looking for part-time work	11.5	45.3	56.8	6.9	6.9	6.9
Aged 15-19	62.1	68.6	130.7	16.3	21.2	18.5
Aged 20 and over	116.1	103.0	219.1	4.2	6.5	5.1
20-24	44.5	39.4	84.0	8.9	10.3	9.5
25-34	37.6	33.4	71.0	4.5	7.4	5.5
35-44	15.4	18.3	33.6	2.5	5.0	3.4
45-54	11.9	9.6	21.5	2.7	3.8	3.1
55 and over	6.7	*	9.0	1.9	*	1.9
BORN OUTSIDE AUSTRALIA						
Total	73.5	61.0	134.6	6.1	9.4	7.3
Looking for full-time work	69.6	44.0	113.6	6.0	9.8	7.1
Looking for part-time work	*	17.0	21.0	*	8.5	8.6
Aged 15-19	13.2	14.6	27.8	21.0	22.9	22.0
Aged 20 and over	60.3	46.5	106.8	5.3	8.0	6.2
20-24	12.8	9.3	22.1	11.9	12.3	12.1
25-34	16.2	17.9	34.1	5.4	10.5	7.2
35-44	14.5	11.0	25.5	4.7	6.1	5.2
45-54	8.3	7.0	15.3	3.2	6.2	4.1
55 and over	8.6	*	9.8	5.3	*	4.8

TABLE 30. UNEMPLOYED PERSONS, BY DURATION OF UNEMPLOYMENT AND AGE, ETC., FEBRUARY 1982

Duration of unemployment (weeks)	Age group				Total(a)	Married	Not married	Looking for—	
	15-19	20-24	25-34	35-54				Full-time work	Part-time work
MALES									
— '000 —									
Under 2	*	*	6.4	7.4	17.7	5.8	11.8	15.9	} 5.8
2 and under 4	12.2	7.9	6.5	}	32.5	9.0	23.5	28.5	
4 and under 8	14.9	11.4	7.9		8.3	43.5	13.4	30.1	
8 and under 13	18.9	7.1	7.0	6.9	41.2	11.8	29.5	38.7	
13 and under 26	10.3	10.3	6.8	6.4	36.0	11.0	25.0	33.9	
26 and under 39	4.5	5.7	} 6.8	5.6	20.0	7.7	12.3	19.5	}
39 and under 52	*	} 5.8		4.7	8.6	*	5.0	8.6	
52 and under 65	5.0		}	4.8	16.9	5.8	11.0	16.6	*
65 and under 78	*			}	*	5.3	} 4.9	5.3	5.3
78 and under 91	*		} 5.0		*	5.0		*	5.0
91 and under 104	*	}		*	*	*	*	*	*
104 and over	*			5.5	8.0	24.2	11.2	13.0	23.8
Total	75.3	57.3	53.8	50.1	251.7	84.7	167.1	236.3	15.5
—weeks—									
Average (mean) duration	18.0	25.5	34.3	43.9	31.6	41.0	26.8	32.8	13.0
Median duration	9.7	11.6	12.4	18.1	11.9	15.8	11.1	12.4	6.1
FEMALES									
—'000—									
Under 2	6.3	5.9	9.4	8.1	30.1	18.1	12.1	11.3	18.8
2 and under 4	11.4	6.2	9.1	6.9	33.9	16.1	17.8	20.9	13.0
4 and under 8	16.5	10.6	8.0	6.6	42.0	15.7	26.2	32.9	9.1
8 and under 13	19.1	9.2	5.8	*	38.4	9.0	29.4	31.0	7.3
13 and under 26	10.4	5.5	5.7	5.5	27.2	10.2	17.1	22.8	} 8.1
26 and under 39	4.9	} 6.6	6.3	5.4	16.7	7.0	9.7	13.1	
39 and under 52	*		}	*	7.1	} 6.6	4.7	6.1	*
52 and under 65	5.3			}	*		12.8	8.7	11.1
65 and under 78	*		} 4.6		5.3	6.4	} 7.0	*	6.9
78 and under 91	*	}		*	*	} 4.7		*	*
91 and under 104	*			} 4.6	*		*	*	*
104 and over	4.6						16.4	5.6	10.8
Total	83.1	48.7	51.4	45.9	232.7	91.4	141.2	170.3	62.4
—weeks—									
Average (mean) duration	21.4	23.3	23.6	31.9	25.1	23.5	26.2	28.5	16.0
Median duration	9.9	8.9	7.6	9.6	9.3	6.9	10.5	11.2	3.9
PERSONS									
—'000—									
Under 2	10.3	10.2	15.7	11.1	47.8	23.9	23.9	27.2	20.6
2 and under 4	23.7	14.1	15.5	11.4	66.4	25.0	41.3	49.4	17.0
4 and under 8	31.4	22.0	15.9	14.9	85.4	29.1	56.3	72.6	12.8
8 and under 13	38.0	16.3	12.8	10.8	79.6	20.7	58.9	69.8	9.8
13 and under 26	20.7	15.9	12.5	11.9	63.3	21.2	42.1	56.7	6.6
26 and under 39	9.4	9.1	8.4	8.0	36.7	14.7	22.0	32.6	} 5.1
39 and under 52	*	} 7.5	4.7	*	15.7	6.1	9.7	14.8	
52 and under 65	10.3		}	6.6	6.8	29.7	10.0	19.7	27.6
65 and under 78	*			}	*	8.3	} 7.7	5.0	8.0
78 and under 91	*		}		*	8.9		4.5	8.4
91 and under 104	*	}		*	*	*	*	*	
104 and over	6.9		6.6	9.1	12.3	40.6	16.8	23.8	37.9
Total	158.5	106.1	105.1	95.9	484.4	176.1	308.3	406.6	77.8
—weeks—									
Average (mean) duration	19.8	24.5	29.1	38.2	28.5	31.9	26.5	31.0	15.4
Median duration	9.8	10.1	10.1	12.9	10.7	10.4	10.8	11.9	4.4

(a) Includes persons aged 55 and over, details for whom are not shown separately.

TABLE 31. UNEMPLOYED PERSONS, BY INDUSTRY AND OCCUPATION OF LAST FULL-TIME JOB AND DURATION OF UNEMPLOYMENT, FEBRUARY 1982(a)
(' 000)

	Duration of unemployment (weeks)							Total
	Under 4	4 and under 8	8 and under 13	13 and under 26	26 and under 39	39 and under 65	65 and over	
Had worked full time for two weeks or more in the last two years(b)	68.3	58.0	40.7	44.0	26.0	28.9	13.0	278.9
Industry division—								
Manufacturing	15.8	13.5	8.2	11.6	7.8	7.8	5.1	69.8
Construction	6.7	*	5.4	7.3	*	*	*	27.3
Wholesale and retail trade	18.3	14.8	8.3	8.1	6.8	6.8	*	66.3
Finance, property and business services	8.8		5.3		*	*	*	16.1
Community services	6.7	5.6	8.0		4.9		*	26.2
Recreation, personal and other services	7.2	6.6	8.3		5.0			27.1
Other industries	9.3	8.8	7.4	9.8	*	6.3	*	46.0
Occupation group—								
Professional, technical, etc.	5.1	4.8	6.8		*	*	*	19.9
Clerical	10.9	8.0	5.0	6.2	4.6		*	35.4
Sales	10.1	8.5	7.6		7.5		*	34.8
Farmers, fishermen, etc.	*	4.8	*	4.5	4.8			21.4
Transport and communication		5.4			5.1		*	11.0
Tradesmen, production-process workers and labourers, n.e.c.	25.1	22.5	15.7	17.9	12.2	13.6	7.1	114.2
Service, sport and recreation	8.4	6.6	5.7	7.3	*	4.6	*	32.7
Other occupations		5.5		*	*	*	*	9.5
Other	35.1	27.4	38.9	19.2	10.8	16.6	46.8	194.7
Looking for first job	13.7	18.7	29.3	11.7	*	8.7	8.6	93.8
Looking for full-time work	8.1	14.1	25.5	10.1	*	7.9	7.9	76.7
Other	21.4	8.7	9.6	7.5	7.7	7.9	38.2	100.8
Stood down	10.8							10.8
Total	114.1	85.4	79.6	63.3	36.7	45.5	59.8	484.4

(a) Duration of unemployment is not available for some industry divisions and occupation groups because of the high standard error of the estimates. (b) See Explanatory notes, paragraph 14.

TABLE 32. UNEMPLOYED PERSONS AGED 15 TO 19, BY DURATION OF UNEMPLOYMENT AND WHETHER ATTENDING SCHOOL, FEBRUARY 1982(a)

		<i>Not attending school</i>		
	<i>Attending school</i>	<i>Left school before 1981</i>	<i>Left school 1981 to survey date</i>	<i>Total</i>
NUMBER (' 000)				
Duration of unemployment (weeks)—				
Under 4	7.0	16.6	10.3	33.9
4 and under 13	9.6	26.5	33.5	69.5
13 and under 26	*	10.1	8.4	20.7
26 and over	*	28.8	*	34.4
Total	20.6	82.0	55.9	158.5
AVERAGE (MEAN) DURATION OF UNEMPLOYMENT (weeks)				
Males	9.9	25.8	10.5	18.0
Females	11.2	30.8	10.2	21.4
Persons	10.6	28.5	10.4	19.8
Looking for full-time work	16.4	29.7	10.5	21.6
Looking for part-time work	7.2	13.0	*	8.8
MEDIAN DURATION OF UNEMPLOYMENT (weeks)				
Males	8.1	11.1	9.6	9.7
Females	6.3	12.7	9.0	9.9
Persons	7.1	12.1	9.3	9.8
Looking for full-time work	10.7	13.0	9.4	10.6
Looking for part-time work	4.5	3.7	*	4.8

(a) For employment status of persons aged 15-19 see Table 6.

TABLE 33. UNEMPLOYED PERSONS : AGE AND ACTIVE STEPS TAKEN TO FIND WORK, FEBRUARY 1982(a)
(' 000)

	Persons					Total
	Males	Females	Aged 15-19	Aged 20-24	Aged 25 and over	
<i>Took active steps to find work</i>	248.7	224.9	155.6	105.1	212.9	473.6
Wrote, phoned or applied in person to an employer	206.7	188.3	130.3	90.1	174.6	395.0
Answered a newspaper advertisement for a job						
Checked factory or Commonwealth Employment Service noticeboards						
Been registered with the Commonwealth Employment Service						
Checked or registered with any other employment agency	39.4	31.5	23.6	14.4	32.9	70.9
Advertised or tendered for work						
Contacted relatives or friends						
	*	5.1	*	*	5.4	7.7
<i>Stood down</i>	*	7.8	*	*	7.0	10.8
Total	251.7	232.7	158.5	106.1	219.9	484.4

(a) See Explanatory notes, paragraph 10.

TABLE 34. PERSONS NOT IN THE LABOUR FORCE : AGE AND MARITAL STATUS, FEBRUARY 1982

Age group	Males			Females			Persons	Proportion of population(a)
	Married	Not married	Total	Married	Not married	Total		
	— ' 000 —							— per cent —
15-19	4.9	202.3	203.1	14.6	218.5	233.1	436.3	34.4
20-24		41.5	45.6	121.9	57.2	179.0	224.7	17.4
25-34		30.7	51.4	515.8	58.6	574.4	625.7	26.1
35-44		25.6	43.3	341.8	41.9	383.8	427.1	22.5
45-54	49.3	23.7	73.0	318.8	52.7	371.5	444.4	29.3
55-59	52.2	15.6	67.8	216.7	50.1	266.9	334.7	44.9
60-64	132.7	26.0	158.8	203.8	82.0	285.8	444.6	71.3
65-69	174.7	35.8	210.5	158.7	112.2	270.9	481.4	90.7
70 and over	243.2	104.0	347.2	158.8	399.3	558.0	905.2	96.7
Total	703.3	497.4	1,200.7	2,051.0	1,072.5	3,123.5	4,324.1	38.6

(a) Persons not in the labour force as a percentage of the civilian population in the same group.

TABLE 35. PERSONS NOT IN THE LABOUR FORCE : WHETHER LOOKING FOR WORK, ETC., FEBRUARY 1982
(' 000)

	Males			Females			Persons
	Married	Not married	Total	Married	Not married	Total	
<i>Looking for work</i>	7.8	15.8	23.6	28.0	18.2	46.2	69.8
Took active steps to find work but not available to start work in the survey week (a)	*	9.3	13.1	7.8	7.6	15.4	28.5
Did not take active steps to find work	*	6.5	10.5	20.2	10.6	30.8	41.3
<i>Not looking for work</i>	659.2	419.8	1,079.0	2,004.2	948.7	2,952.9	4,031.9
<i>Permanently unable to work</i>	17.2	13.3	30.4	5.5	17.8	23.3	53.8
<i>In institutions</i>	19.1	48.5	67.6	13.2	87.8	101.0	168.6
Total	703.3	497.4	1,200.7	2,051.0	1,072.5	3,123.5	4,324.1

(a) For reasons other than own temporary illness or injury.

GROSS FLOWS

In order to minimise respondent burden and at the same time maintain continuity within the population survey sample, one eighth of the dwellings in the sample (except the large non-private dwellings) are replaced after each survey. Adoption of this rotation procedure, whereby about seven eighths of the sample remains unchanged from one month to the next, enables more reliable measurements of changes in the labour force characteristics of the population to be made than would be possible if a new sample were introduced each month.

Because a high proportion of private dwellings selected in one survey remains in the sample for the following survey, it is possible to match the characteristics of most of the persons in those dwellings from one month to the next, to record any changes that occur, and hence to produce estimates of *flows* between the different categories of the population and labour force.

The procedures used to select persons in non-private dwellings preclude the possibility of matching any of them who may be included in successive surveys. For this and other reasons, including the mobility of the population and non-response in either or both surveys, about 10 per cent of persons in those dwellings which are included in the sample in successive months cannot be matched. Those who can be matched represent about 80 per cent of all persons in the survey.

Changes in the characteristics of this latter group are shown in Table 36. About one half of the remaining (unmatched) 20 per cent of persons in the survey are likely to have characteristics similar to those in the matched group, but the characteristics of the other half are likely to be somewhat different.

Gross flow estimates shown in the following table relate only to those persons in private dwellings for whom information was obtained in successive surveys. The expansion factors used in calculating the estimates were those applying to the second of each pair of months.

Although it is not possible to provide gross flow estimates for all persons in the survey it is considered that the estimates derived from matched records will be a useful guide to the magnitude of the movements between categories which underlie the changes in monthly levels.

While every effort is made to reduce non-sampling errors to a minimum, any such errors affecting employment status will tend to accumulate in the gross flow statistics rather than to cancel out. The estimates are also subject to sampling variability, as explained in paragraphs 3 to 5 of the Technical note. For these reasons the estimates of flows should be used with caution. The standard errors may be obtained from Table A on page 31.

TABLE 36. ESTIMATES, DERIVED FROM MATCHED RECORDS, OF EMPLOYMENT STATUS IN JANUARY 1982 AND FEBRUARY 1982, AND GROSS CHANGES (FLOWS)
(' 000)

		Males	Females		Persons
			Married	Total	
Employment status in— January 1982	February 1982				
Employed full time	Employed full time	2,864.0	544.2	1,040.3	3,904.2
	Employed part time	38.0	42.9	62.2	100.2
	Unemployed	30.6	*	14.7	45.3
	Not in the labour force	32.4	19.3	34.2	66.7
Employed part time	Employed full time	35.6	31.8	47.5	83.1
	Employed part time	83.8	348.1	440.9	524.7
	Unemployed	7.6	5.7	12.3	19.9
	Not in the labour force	21.6	44.4	59.6	81.2
Unemployed	Employed full time	37.1	5.1	18.8	55.9
	Employed part time	9.5	5.3	13.9	23.5
	Unemployed	112.1	22.3	83.3	195.4
	Not in the labour force	18.7	15.0	32.3	51.0
Not in the labour force	Employed full time	53.1	31.4	43.7	96.8
	Employed part time	20.2	74.8	92.7	112.9
	Unemployed	32.1	37.2	60.4	92.5
	Not in the labour force	786.6	1,506.5	2,183.3	2,969.9
Total flows into	Employed(a)	119.9	116.7	169.2	289.1
	Full time	125.8	68.3	110.0	235.8
	Part time	67.7	123.1	168.9	236.6
	Unemployed	70.3	45.7	87.4	157.7
	Not in the labour force	72.7	78.7	126.2	198.9
Total flows out of	Employed(a)	92.2	72.2	120.8	213.0
	Full time	101.0	65.1	111.1	212.1
	Part time	64.7	81.9	119.4	184.2
	Unemployed	65.3	25.4	65.0	130.3
	Not in the labour force	105.4	143.4	196.9	302.3
Total changes of status		262.9	241.0	382.7	645.6
Population represented by the matched sample		4,182.8	2,736.9	4,240.3	8,423.1

(a) Estimates in this category may be less than the sum of the estimates for employed full time and employed part time as the estimates in the latter two categories include movements between those two categories.

NOTE: When comparing figures for different periods, it is important to take into account the population represented by the matched sample, as shown in the last line of the table.

TECHNICAL NOTE

For more information on sample design, estimation procedure and reliability of the estimates, for current and earlier surveys, reference should be made to the Technical note in *The Labour Force, Australia, 1978* (6204.0).

Estimation procedure

2. The labour force estimates are derived from the population survey by use of a complex ratio estimation procedure, which ensures that the survey estimates conform to an independently estimated distribution of the population by age and sex, rather than to the age and sex distribution within the sample itself.

Reliability of the estimates

3. Two types of error are possible in an estimate based on a sample survey: sampling error and non-sampling error. The *sampling error* is a measure of the variability that occurs by chance because a sample, rather than the entire population, is surveyed. Since the estimates in this section are based on information obtained from occupants of a sample of dwellings they and the movements derived from them, are subject to sampling variability; that is, they may differ from the figures that would have been produced if all dwellings had been included in the surveys. One measure of the likely difference is given by the *standard error*, which indicates the extent to which an estimate might have varied by chance because only a sample of dwellings was included. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all dwellings had been included, and about nineteen chances in twenty that the difference will be less than two standard errors. The standard error can also be expressed as a percentage of the estimate, and this is known as the *relative standard error*.

4. Space does not allow for the separate indication of the standard errors of all estimates in this section. Standard errors of estimates for the latest month and of estimates of movements since the previous month are shown in Table 1. Standard errors of other estimates and other monthly movements for periods from February 1978 should be determined by using Tables A and B on page 31. Standard errors of estimates and movements for periods prior to February 1978 were published in the Technical note in *The Labour Force, Australia, 1978* (6204.0).

5. The size of the standard error increases with the level of the estimate, so that the larger the estimate the larger the standard error. However, it should be noted that the larger the sample estimate the smaller will be the standard error in percentage terms. Thus, larger sample estimates will be relatively more reliable than smaller estimates.

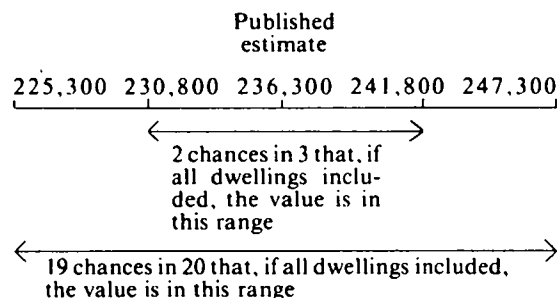
6. As the standard errors in Table A show, *the smaller the estimate the higher is the standard error*. Very small estimates are subject to such high standard errors (relative to the size of the estimate) as to detract seriously from their value for most reasonable uses. In the tables in this section, estimates below the levels shown in Table A, and percentages based on such estimates, have not been included. Although figures for these small components can in some cases be derived by subtraction, they should not be regarded as reliable. See paragraph 9 concerning higher cut-off points for some estimates.

7. The movement in the level of an estimate is also subject to sampling variability. The standard error of the movement depends on the levels of the estimates from which the movement is obtained rather than the size of the movement. An indication of the magnitude of standard errors of monthly movements is given in Table B on page 31. The estimates of standard error of monthly movements apply only to estimates of movements between two consecutive months. Movements between corresponding months of consecutive quarters (quarterly movements), corresponding months of consecutive years (annual movements) and two other non-consecutive months, will generally be subject to somewhat greater sampling variability than is

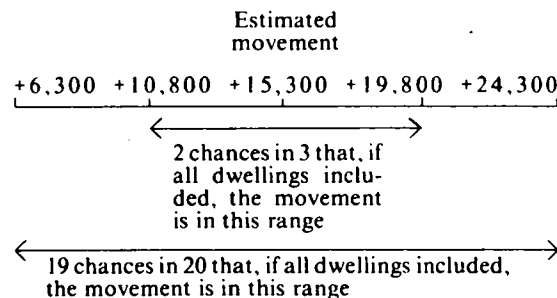
indicated in Table B. A guide to the standard errors of quarterly movements for periods from February 1978 can be obtained by multiplying the figures in the table of standard errors of monthly movements (Table B) by 1.4. A guide to the standard errors of annual movements for periods from February 1978 can be obtained by multiplying the figures in the table of standard errors of estimates (Table A) by 1.4. When using Table A or Table B to calculate standard errors of movements, refer to the larger of the two estimates from which the movement is derived.

8. Examples of the calculation and use of standard errors are given below:

- (a) From Table A it will be seen that the estimate of 236,300 unemployed males looking for full-time work in February 1982 has a standard error of about 5,500. Therefore there are about two chances in three that the number that would have been obtained if all dwellings had been included in the survey would have been within the range 230,800 to 241,800 and about nineteen chances in twenty that it would have been within the range 225,300 to 247,300.



- (b) The estimate of movement in the number of unemployed males looking for full-time work from January 1982 to February 1982 is an increase of 15,300. Table B relates the standard error of the monthly movement to the larger of the two estimates from which the movement is derived. In this case the February 1982 estimate (236,300) is the larger. From Table B it will be seen that the standard error of the monthly movement is about 4,500. Therefore there are about two chances in three that if all dwellings had been included in the surveys the movement would have been within the range +10,800 to +19,800 and about nineteen chances in twenty that it would have been within the range +6,300 to +24,300.



9. The relative standard errors of estimates of *aggregate hours worked, average hours worked, average duration of unemployment, and median duration of unemployment* are obtained by first finding the relative standard error of the estimate of the total number of persons contributing to the estimate (see Table A) and then multiplying the figure so obtained by the following relevant factors.

Aggregate hours worked: 1.2
 Average hours worked: 0.5
 Average duration of unemployment: 1.5
 Median duration of unemployment: 2.0

Because of these higher relative standard errors, estimates of aggregate hours worked, average duration of unemployment, and median duration of unemployment have higher cut-off points for publication (see paragraph 6) than other estimates as shown in Table A.

10. An example of the calculation of standard errors by the use of these factors is as follows:

In February 1982 the estimate of median duration of unemployment for unemployed males was 11.9 weeks (from Table 30) and the number unemployed was estimated as 251,700. From Table A it can be estimated that this figure (251,700) has a standard error of about 5,600 and therefore a relative standard error of about 2.2 per cent. The *relative standard error* of the estimate of median duration of unemployment is calculated by multiplying this figure (2.2) by the appropriate factor shown in the previous paragraph (in this case 2.0): $2.2 \times 2.0 = 4.4$ per cent. The *standard error* of this estimate of median duration of unemployment is therefore 4.4 per cent of 11.9, i.e. 0.5. Therefore there are about two chances in three that the median duration of unemployment for unemployed males that would have been obtained if all dwellings had been included in the survey would have been within the range 11.4 to 12.4 weeks and about nineteen chances in twenty that it would have been within the range 10.9 to 12.9 weeks.

11. The standard errors of estimates relating to agricultural employment are generally somewhat higher than the standard errors of other estimates of the same magnitude. Standard errors for capital cities are approximately the same as those for corresponding States.

12. The reliability of an estimated percentage or rate, computed by using sample data for both numerator and denominator, depends upon both the size of the numerator and the size of the denominator. However, the relative standard error of the estimated percentage will generally be slightly lower than the relative standard error of the estimate of the numerator. The relative standard errors of the numerators can be obtained from Table A.

13. The imprecision due to sampling variability, which is measured by the standard error, should not be confused with inaccuracies that may occur because of imperfections in reporting by respondents, errors made in collection such as in recording and coding of data, and errors made in processing the data. Inaccuracies of this kind are referred to as the *non-sampling error*, and they may occur in any enumeration, whether it be a full count or only a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient operating procedures.

TABLE A. STANDARD ERRORS OF ESTIMATES

[illegible]

TABLE B. STANDARD ERRORS OF ESTIMATES OF MONTHLY MOVEMENTS

[illegible]

SUPPLEMENTARY AND SPECIAL SURVEYS

Although emphasis in the population survey is placed on the regular collection of data on demographic and labour force characteristics, supplementary and special surveys of particular aspects of the labour force or of other subjects are carried out from time to time. The results of these surveys are published separately.

<i>Title</i>	<i>Catalogue No.</i>
Supplementary surveys	
Australia	
Alcohol and Tobacco Consumption Patterns, February 1977	4312.0
Annual and Long Service Leave, August 1974; May 1979	6317.0
Assisted and Unassisted Migrants, August 1972; March 1980	3406.0
Attendance at an Educational Institution, March 1981	(a)
Birth Expectations of Married Women, November 1976; June 1979	3215.0
Child Care—May 1969; May 1973; May 1977; June 1980	4402.0
Chronic Illnesses, Injuries and Impairments—May 1968; May 1974	4305.0
Employment Status of Teenagers, August 1978(b)	6234.0
Evening and Night Work, November 1976	6329.0
Ex-service Personnel, November 1966; November 1971; October 1979	4403.0
Family Status and Employment Status of the Population, November 1974 and 1975(c)	6223.0
Frequency of Pay—August 1974, 1976 and 1977	6320.0
Health Insurance, March 1979, 1980 and 1981	4335.0
Hearing and the Use of Hearing Aids, September 1978	4336.0
Home Ownership and Rental, November 1978	8710.0
Housing Occupancy and Costs, Australia, August 1980	8724.0
Income Distribution, 1968-69 (Consolidated and Revised Edition)	6505.0
Income Distribution, 1973-74—	
Part 1 (Tables relating to individuals)	6502.0
Part 2 (Tables relating to families)	6503.0
Part 3 (Supplementary Tables)	6504.0
Internal Migration—	
Conducted each year since 1970 (except 1976); Latest issue, 1980	3408.0
Job Tenure—February 1974; February 1975; August 1976	6211.0
Journey to Work and Journey to School—May 1970; August 1974	9205.0
Labour Force Experience—	
During 1968; 1972; 1974; 1975; 1976; 1978; 1979; During the period February 1980 to February 1981	6206.0
Labour Force Status and Other Characteristics of Families, November 1974; July 1979 and 1980(d)	6224.0
Labour Mobility—	
November 1972; February 1975, 1976, 1979, 1980 and 1981	6209.0
Migrants in the Labour Force, 1972 to 1976(b)	6230.0
Multiple Jobholding—	
November 1965; August 1966 and 1967; May 1971; August 1973, 1975, 1977, 1979 and 1981	6216.0
National Energy Survey, Household Appliances, Facilities and Insulation, Australia, November 1980	8212.0
Non-School Study Courses, Survey of, August 1968	Not listed
Persons Ceasing Full-time Work, Australia, May 1980	6238.0
Persons Covered by Hospital and Medical Expenditure Assistance Schemes, August 1972	4303.0
Persons Aged 15 to 64 Years: Employment Status and Period Since Leaving School, May 1976	6225.0
Persons Not in the Labour Force (including Discouraged Jobseekers)—	
November 1975; May 1977; March 1979; September 1979; March 1980; September 1980; March 1981	6220.0
Persons Looking for Work—	
May 1976; November 1976; May 1977; July 1978, 1979 and 1980	6222.0
June 1981 (Preliminary)	6221.0
School Leavers, 1970 to 1974: Their Employment Status and Education Experience in May 1975	6226.0
Superannuation, Survey of, February 1974	6319.0
The Labour Force: Country of Birth and Period of Residence, February 1972	6207.0
The Labour Force: Educational Attainment, Australia, February 1979, 1980, 1981	6235.0
Trade Union Members, November 1976	6325.0
Transition From Education to Work (Including leavers from schools, universities, and other educational institutions). Conducted each year since 1964. Previously titled 'Leavers from Schools, Universities and other Educational Institutions'. Latest Issue May 1981	6227.0
Weekly Earnings of Employees (Distribution) August 1975 to August 1980 (annually)	6310.0
Work Patterns of Employees, November 1976	6328.0

(a) Results of this survey are contained in the Appendix to the May 1981 issue of this publication. (b) Estimates derived from labour force surveys. For more recent estimates, see the relevant tables in this publication. (c) See also *Labour Force Status and Other Characteristics of Families* (6224.0). (d) See also *Family Status and Employment Status of the Population*, November 1974 and 1975 (6223.0)

SUPPLEMENTARY AND SPECIAL SURVEYS—*continued*

<i>Title</i>	<i>Catalogue No.</i>
Supplementary surveys—<i>continued</i>	
States	
Status of Immunity to Diphtheria and Poliomyelitis, Children aged 2 months and under 3, and aged 6 or 7, February 1972 (New South Wales)	4304.1
Superannuation, Victoria, May 1968	Not listed
Employed Married Women in the Labour Force, November 1979 (Queensland)	6203.3
Domestic Appliance and Energy Usage, South Australia, April 1979	8207.4
Housing Survey, Victoria, November 1979	8707.2
Housing Intentions of South Australians, November 1979	8705.4
Use of Health Services, South Australia, 1971	4031.4
Post School Qualifications of Tradesmen and Other Employed Persons, New South Wales, November 1979	6202.1
Private Water Bores or Wells (Perth Statistical Division), Western Australia, November 1979	8708.5
Household Energy Sources, Tasmania, August 1975; June 1978; November 1979	8204.6
Special surveys	
Dental Health (persons aged 15 or more), February-May 1979	4339.0
Educational Experience and Intentions Survey, Australia, 1979 (Preliminary)	4211.0
Employment Benefits, February-May 1979 (Preliminary)	6332.0
Income Distribution, Australia, 1978-79:	
Individuals	6502.0
Families (Preliminary)	6506.0
Income Units (Preliminary)	6522.0
Unemployed Persons	6521.0
Sight, Hearing and Dental Health (persons aged 2 to 14), February-May 1979	4337.0
Sight Problems and the use of Glasses/Contact Lenses (persons aged 15 or more), February-May 1979	4338.0
Survey of Handicapped Persons, Australia, February-May 1981 (Preliminary)	4342.0
Survey of Persons Registered with the CES as Unemployed, March 1977	6229.0
Working Conditions, February-May 1979 (Preliminary)	6333.0
Working Hours Arrangements, Australia, February-May 1981—(Preliminary)	6337.0

PART 2. GOVERNMENT EMPLOYMENT

EXPLANATORY NOTES

This part contains details of the numbers of employees of government bodies. Figures for months prior to May 1980 were published in *Civilian Employees, Australia* (6213.0) but, as that publication was discontinued following the April 1980 issue (see paragraphs 6 to 11 below), government employment figures are now included in publications 6202.0 and 6203.0.

2. Government employees comprise not only administrative employees but also all other employees of government bodies (Commonwealth, State, local and semi-government) on services such as railways, road transport, banks, postal and telecommunications, air transport, education (including universities, colleges of advanced education, etc.), radio, television, police, public works, factories, marketing authorities, public hospitals (other than those run by charitable or religious organisations) and departmental hospitals and institutions.

3. The numbers of employees shown in this part have been derived from returns obtained from government bodies. Generally, Commonwealth government employees are included in the figures if they are on the payroll on the last working day of the month, whereas for State and local government the reporting date is usually the last day of the last pay period ending in the month.

4. Data shown for defence forces include all permanent defence personnel in Australia and overseas. Other government employees based overseas are excluded, as are employees of foreign governments in Australia.

Comparability of labour force survey estimates and government employment figures

5. The government employment figures shown in this part are not strictly comparable with the labour force survey estimates included in Part I of this publication and in other ABS publications. Persons in the survey are allocated to an appropriate labour force category according to their activity during the survey week. If they had more than one job in that week only the job in which they usually worked the greater number of hours is considered. The government employment figures are derived from direct returns from government bodies, and although some returns are adjusted to exclude some part-time employees considered to have full-time jobs elsewhere, some persons will be included even though their government job is not their main one. Other reasons for difference are that the survey estimates are subject to sampling variability, and the reference periods of the two collections are different.

Review of ABS employment statistics

6. The two principal series of employment statistics produced by the ABS have been the employment series derived from the labour force survey (based on a sample of households) and the civilian employees series derived from data obtained from employers' payroll records (mainly payroll tax returns, in the case of the private sector). The former series has provided estimates of total

employment and information on the characteristics of employed persons (including employers and self-employed). The latter has provided estimates for wage and salary earners only, but with a dissection of employment by industry more detailed than that provided by the labour force survey.

7. The series have differed in coverage, definition, sources of information, methods of collection and estimation procedures. The survey estimates are subject to sampling variability and both series are subject to non-sampling errors. The payroll-based civilian employees series has suffered from the particular problem that, because of limits below which payroll tax is not levied, no information has been available to the ABS about changes in the employment levels of the large number of smaller businesses which are not liable for payroll tax. Without current information, employment for these small businesses has generally been assumed to vary in proportion to the variation in the employment of larger employers. This assumption has long been regarded by the ABS as unsatisfactory.

8. The civilian employees series and the labour force survey series have frequently displayed different movements, but from late in 1979 the survey-based series grew much more rapidly than the payroll-based series. This growing divergence led to the decision by the Australian Statistician in July 1980 that publication of the civilian employees series should be suspended and that the ABS should undertake a review of the series and also of some aspects of the employment series derived from the labour force survey.

9. Following the review and discussions held with a number of Commonwealth and State Departments which are users of the statistics, the Statistician concluded that payroll tax returns could no longer provide an adequate basis for estimates of numbers of civilian employees and wages and salaries paid. Instead it would be necessary to conduct a quarterly sample survey of about 20,000 business units in the private sector, to collect information about the number and earnings of their employees. The survey results will be supplemented by the information collected from government bodies.

10. The lead time for the development of the survey will be between one and two years. The survey questionnaire and methodology will require field testing, mainly to ensure that response burden and non-sampling errors are kept to a minimum. In addition, the coverage of small businesses in the ABS register of businesses will need to be improved, in order to provide a satisfactory sample frame for the survey.

11. For further details on the review of the employment statistics and the future course of action to be followed by the ABS see *Information Paper: Review of ABS Employment Statistics* (6239.0).

Inquiries

12. For more information about these statistics contact Mr Terry Sharp on Canberra (062) 52 6655.

TABLE 37. GOVERNMENT EMPLOYEES, AUSTRALIA(a)
(Excluding Agriculture and services to agriculture)
(' 000)

Month	Civilian employees				Total	Defence forces(b)	Total Government
	Common- wealth	State	Northern Territory	Local			
MALES							
1980—							
November	276.4	581.5	7.6	102.9	968.3	67.6	1,035.9
December	277.9	580.7	7.5	103.4	969.5	67.3	1,036.8
1981—							
January	278.2	580.2	7.6	103.8	969.6	67.9	1,037.5
February	278.3	581.8	7.5	103.2	970.8	68.0	1,038.8
March	278.3	582.7	7.6	103.7	972.3	68.1	1,040.4
April	278.3	583.3	7.7	103.1	972.5	68.1	1,040.6
May	277.9	583.0	7.7	103.0	971.6	68.1	1,039.7
June	277.8	582.0	7.7	102.5	970.0	68.2	1,038.2
July	276.9	579.3	7.7	102.8	966.7	68.1	1,034.8
August	276.7	578.8	7.7	103.0	966.2	68.0	1,034.2
September	276.3	579.3	7.7	103.0	966.3	68.0	1,034.3
October	276.2	578.2	7.8	102.8	965.0	68.1	1,033.1
November	276.3	579.3	7.7	102.7	965.9	68.0	1,033.9
December	276.9	578.8	7.7	103.1	966.5	67.8	1,034.3
FEMALES							
1980—							
November	123.3	415.9	6.6	27.3	573.1	4.5	577.6
December	124.5	412.5	6.6	27.5	571.1	4.4	575.5
1981—							
January	124.3	401.0	6.5	26.6	558.5	4.4	562.9
February	124.9	414.5	6.5	27.6	573.6	4.4	578.0
March	125.6	418.9	6.6	27.8	578.8	4.4	583.2
April	125.6	420.8	6.6	27.7	580.7	4.4	585.1
May	125.5	419.1	6.6	27.7	579.0	4.3	583.3
June	125.0	418.2	6.6	27.7	577.6	4.3	581.9
July	126.1	418.1	6.7	27.9	578.7	4.4	583.1
August	126.6	419.2	6.7	28.0	580.4	4.4	584.8
September	126.7	420.4	6.6	28.2	582.0	4.5	586.5
October	128.0	419.5	6.6	28.3	582.3	4.5	586.8
November	128.1	418.8	6.6	28.5	581.9	4.6	586.5
December	128.2	414.4	6.6	28.3	577.6	4.5	582.1
PERSONS							
1980—							
November	399.7	997.4	14.1	130.2	1,541.4	72.1	1,613.5
December	402.4	993.2	14.1	130.9	1,540.6	71.7	1,612.3
1981—							
January	402.5	981.2	14.1	130.3	1,528.1	72.3	1,600.4
February	403.2	996.4	14.1	130.8	1,544.3	72.4	1,616.7
March	403.9	1,001.6	14.2	131.4	1,551.1	72.5	1,623.6
April	403.9	1,004.1	14.3	130.8	1,553.1	72.5	1,625.6
May	403.4	1,002.1	14.3	130.7	1,550.5	72.4	1,622.9
June	402.8	1,000.2	14.3	130.2	1,547.5	72.5	1,620.0
July	403.0	997.4	14.3	130.7	1,545.4	72.5	1,617.9
August	403.4	997.9	14.4	131.0	1,546.6	72.5	1,619.1
September	403.0	999.7	14.3	131.2	1,548.2	72.5	1,620.7
October	404.1	997.7	14.4	131.2	1,547.4	72.6	1,620.0
November	404.4	998.0	14.4	131.1	1,547.9	72.6	1,620.5
December	405.1	993.2	14.3	131.4	1,544.1	72.3	1,616.4

(a) See Explanatory notes, page 34. (b) Permanent defence forces in Australia and overseas.

TABLE 38. GOVERNMENT EMPLOYEES, STATES(a)
(Excluding Agriculture and services to agriculture)
(' 000)

Month	Commonwealth(b)			State			Local			Total(b)		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
NEW SOUTH WALES												
1980—												
November	86.7	38.7	125.4	195.1	142.8	337.8	48.0	8.3	56.2	329.7	189.8	519.5
December	87.4	39.3	126.8	195.4	141.7	337.1	48.0	8.5	56.4	330.8	189.5	520.3
1981—												
January	87.3	39.3	126.6	195.1	136.8	331.9	48.1	8.5	56.5	330.5	184.6	515.0
February	87.3	39.4	126.7	195.3	143.2	338.5	48.0	8.4	56.4	330.6	191.0	521.6
March	87.2	39.6	126.8	195.9	144.4	340.4	48.1	8.5	56.6	331.2	192.6	523.7
April	87.1	39.6	126.7	196.3	145.1	341.5	47.7	8.4	56.1	331.1	193.2	524.3
May	87.0	39.7	126.7	195.8	144.9	340.7	47.8	8.4	56.3	330.7	193.0	523.7
June	86.9	39.5	126.4	195.2	143.8	339.0	47.7	8.4	56.1	329.8	191.7	521.5
July	86.8	39.9	126.6	194.3	143.8	338.1	47.8	8.5	56.3	328.9	192.2	521.1
August	86.6	39.8	126.4	194.1	144.5	338.7	47.8	8.6	56.4	328.5	193.0	521.5
September	86.4	39.8	126.2	194.7	145.1	339.8	47.8	8.7	56.5	328.9	193.6	522.5
October	86.4	40.6	127.0	193.9	144.9	338.8	47.8	8.8	56.5	328.0	194.2	522.3
November	86.4	40.3	126.8	194.5	145.5	340.0	47.5	8.8	56.3	328.4	194.6	523.0
December	86.5	40.6	127.1	194.2	144.8	338.9	47.6	8.9	56.5	328.3	194.2	522.6
VICTORIA												
1980—												
November	69.0	28.8	97.8	154.2	109.7	263.9	20.7	12.5	33.1	243.9	151.0	394.9
December	69.3	29.3	98.6	154.8	109.4	264.2	21.0	12.4	33.4	245.1	151.0	396.1
1981—												
January	69.6	29.1	98.6	155.3	108.5	263.8	21.1	11.5	32.6	246.0	149.1	395.1
February	69.6	29.2	98.8	155.1	109.9	265.1	21.1	12.5	33.6	245.8	151.6	397.4
March	69.5	29.2	98.7	155.2	111.3	266.5	21.1	12.6	33.7	245.7	153.1	398.8
April	69.4	29.1	98.6	154.8	112.2	266.9	21.0	12.6	33.5	245.2	153.9	399.0
May	69.3	29.0	98.2	154.5	111.2	265.6	21.0	12.6	33.5	244.7	152.7	397.4
June	69.3	28.8	98.1	154.4	110.9	265.3	21.0	12.5	33.5	244.7	152.2	396.9
July	69.1	29.1	98.1	153.9	111.1	265.0	20.9	12.6	33.5	243.9	152.8	396.9
August	69.3	29.5	98.8	153.7	111.3	264.9	20.9	12.6	33.4	243.8	153.3	397.2
September	69.2	29.6	98.8	153.2	111.6	264.8	20.9	12.7	33.5	243.3	153.9	397.1
October	69.2	29.9	99.0	153.3	110.4	263.8	20.9	12.8	33.7	243.4	153.1	396.5
November	69.2	30.1	99.3	153.6	109.4	263.0	20.9	12.9	33.8	243.8	152.3	396.1
December	69.2	30.3	99.5	154.3	108.4	262.7	21.0	12.5	33.5	244.5	151.2	395.7
QUEENSLAND												
1980—												
November	30.4	13.4	43.8	94.7	55.5	150.2	18.6	2.6	21.2	143.7	71.5	215.2
December	30.7	13.6	44.3	93.7	54.9	148.6	18.8	2.5	21.4	143.3	71.1	214.3
1981—												
January	30.6	13.5	44.1	93.5	54.7	148.2	18.9	2.6	21.5	143.0	70.8	213.9
February	30.7	13.7	44.4	94.9	55.3	150.1	18.4	2.6	21.0	144.0	71.6	215.6
March	30.9	13.9	44.7	95.3	56.4	151.7	18.8	2.6	21.5	145.0	72.9	217.9
April	31.0	13.9	44.9	96.0	56.3	152.3	18.9	2.6	21.5	145.8	72.9	218.7
May	31.0	13.9	44.9	96.7	56.4	153.1	18.7	2.7	21.3	146.4	73.0	219.4
June	31.0	13.8	44.8	96.5	56.4	152.8	18.5	2.7	21.2	146.0	72.8	218.8
July	30.9	13.9	44.8	95.7	56.1	151.8	18.6	2.7	21.3	145.2	72.7	217.9
August	30.9	14.1	45.0	95.7	56.1	151.8	19.0	2.7	21.7	145.6	72.9	218.5
September	30.9	14.1	45.0	96.1	56.4	152.6	18.9	2.7	21.6	145.9	73.3	219.2
October	31.0	14.5	45.5	95.9	56.6	152.4	18.7	2.7	21.4	145.6	73.8	219.3
November	31.1	14.5	45.6	96.3	56.5	152.8	18.7	2.7	21.4	146.1	73.7	219.8
December	31.4	14.4	45.8	96.1	55.8	151.8	19.0	2.7	21.7	146.5	72.9	219.3

For footnotes see end of table.

TABLE 38. GOVERNMENT EMPLOYEES, STATES(a)—continued
(Excluding Agriculture and services to agriculture)
(' 000)

Month	Commonwealth(b)			State			Local			Total(b)		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
SOUTH AUSTRALIA												
1980—												
November	29.8	8.3	38.1	54.5	47.5	102.0	5.4	1.6	7.0	89.7	57.3	147.0
December	29.7	8.3	38.1	54.2	46.4	100.6	5.4	1.6	7.0	89.4	56.3	145.7
1981—												
January	29.8	8.3	38.1	53.8	42.7	96.5	5.5	1.6	7.0	89.0	52.6	141.6
February	29.7	8.4	38.1	53.7	46.5	100.2	5.4	1.6	7.0	88.9	56.5	145.4
March	29.7	8.4	38.1	53.8	47.0	100.8	5.4	1.6	7.0	89.0	56.9	145.9
April	29.7	8.4	38.1	53.9	47.1	100.9	5.4	1.5	7.0	89.0	57.0	146.0
May	29.6	8.3	38.0	53.5	46.4	100.0	5.4	1.5	6.9	88.5	56.3	144.9
June	29.6	8.3	37.9	53.6	47.1	100.7	5.4	1.5	6.9	88.5	57.0	145.5
July	29.6	8.3	37.9	53.2	47.3	100.5	5.4	1.6	6.9	88.1	57.2	145.3
August	29.5	8.4	37.9	53.2	47.3	100.5	5.4	1.6	6.9	88.0	57.2	145.3
September	29.4	8.3	37.8	53.4	47.1	100.5	5.3	1.6	6.9	88.2	57.0	145.2
October	29.3	8.3	37.6	53.4	47.3	100.7	5.4	1.6	6.9	88.1	57.1	145.2
November	29.4	8.3	37.7	53.3	47.3	100.7	5.4	1.6	6.9	88.1	57.2	145.3
December	29.4	8.4	37.8	52.9	46.0	98.9	5.4	1.6	7.0	87.7	56.0	143.7
WESTERN AUSTRALIA												
1980—												
November	16.3	7.3	23.7	62.6	44.7	107.3	7.3	1.8	9.1	86.2	53.8	140.0
December	16.5	7.5	24.0	62.2	44.2	106.4	7.3	1.8	9.1	86.0	53.5	139.5
1981—												
January	16.5	7.4	23.9	62.0	42.4	104.5	7.2	1.8	9.1	85.7	51.7	137.4
February	16.4	7.4	23.9	62.2	43.6	105.8	7.3	1.9	9.1	85.9	52.9	138.8
March	16.4	7.5	24.0	62.0	43.8	105.7	7.3	1.9	9.1	85.7	53.2	138.8
April	16.4	7.6	24.0	62.0	44.0	106.0	7.2	1.9	9.1	85.6	53.4	139.0
May	16.4	7.6	24.0	62.1	44.0	106.1	7.2	1.9	9.0	85.7	53.4	139.1
June	16.4	7.5	23.9	62.0	44.1	106.1	7.1	1.9	8.9	85.5	53.5	139.0
July	16.4	7.7	24.1	61.9	43.9	105.8	7.2	1.9	9.0	85.5	53.5	139.0
August	16.4	7.8	24.2	61.8	44.0	105.8	7.2	1.9	9.0	85.4	53.6	139.0
September	16.3	7.7	23.9	61.6	44.0	105.6	7.2	1.9	9.1	85.1	53.6	138.6
October	16.2	7.6	23.9	61.5	44.1	105.6	7.2	1.9	9.1	84.9	53.6	138.5
November	16.2	7.6	23.8	61.4	43.9	105.3	7.2	1.9	9.1	84.8	53.4	138.2
December	16.4	7.7	24.1	61.1	43.4	104.5	7.2	1.9	9.1	84.7	53.1	137.7
TASMANIA												
1980—												
November	7.3	2.3	9.6	20.4	15.8	36.2	2.6	0.5	3.1	30.3	18.7	48.9
December	7.3	2.4	9.7	20.4	16.0	36.3	2.6	0.5	3.1	30.3	18.9	49.1
1981—												
January	7.3	2.4	9.7	20.5	15.8	36.3	2.6	0.5	3.2	30.4	18.7	49.2
February	7.4	2.4	9.8	20.6	16.0	36.6	2.6	0.5	3.2	30.6	19.0	49.5
March	7.5	2.4	9.8	20.5	16.0	36.5	2.6	0.6	3.2	30.6	18.9	49.5
April	7.4	2.4	9.8	20.4	16.1	36.5	2.6	0.5	3.2	30.5	19.0	49.5
May	7.4	2.4	9.7	20.4	16.3	36.6	2.6	0.5	3.2	30.3	19.2	49.5
June	7.3	2.3	9.7	20.2	16.0	36.2	2.6	0.5	3.1	30.2	18.8	49.0
July	7.3	2.4	9.7	20.2	15.9	36.1	2.6	0.5	3.1	30.1	18.8	48.9
August	7.3	2.4	9.7	20.2	16.0	36.2	2.5	0.5	3.1	30.1	18.9	49.0
September	7.3	2.4	9.7	20.2	16.2	36.4	2.5	0.5	3.1	30.1	19.1	49.2
October	7.3	2.3	9.6	20.2	16.2	36.4	2.6	0.5	3.0	30.1	19.0	49.1
November	7.3	2.4	9.6	20.1	16.1	36.3	2.6	0.5	3.1	30.0	19.0	49.0
December	7.3	2.4	9.6	20.2	16.1	36.3	2.6	0.5	3.1	30.0	19.0	49.0

(a) See Explanatory notes, page 34. (b) Excludes members of the permanent defence forces in Australia and overseas.

TABLE 39. GOVERNMENT EMPLOYEES—NORTHERN TERRITORY(a)
(Excluding Agriculture and services to agriculture)
(' 000)

Month	Commonwealth(b)			Northern Territory			Local			Total(b)		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
<i>1980—</i>												
November	2.6	1.2	3.8	7.6	6.6	14.1	0.3	0.1	0.4	10.5	7.9	18.4
December	2.6	1.2	3.9	7.5	6.6	14.1	0.3	0.1	0.4	10.5	7.9	18.4
<i>1981—</i>												
January	2.6	1.2	3.9	7.6	6.5	14.1	0.4	0.1	0.5	10.6	7.8	18.4
February	2.7	1.2	3.9	7.5	6.5	14.1	0.4	0.1	0.5	10.5	7.9	18.4
March	2.6	1.2	3.8	7.6	6.6	14.2	0.3	0.1	0.5	10.6	7.9	18.5
April	2.6	1.2	3.9	7.7	6.6	14.3	0.4	0.1	0.5	10.7	7.9	18.6
May	2.6	1.2	3.9	7.7	6.6	14.3	0.4	0.1	0.5	10.7	8.0	18.6
June	2.7	1.2	3.9	7.7	6.6	14.3	0.4	0.1	0.5	10.7	8.0	18.7
July	2.6	1.3	3.9	7.7	6.7	14.3	0.4	0.1	0.5	10.7	8.0	18.7
August	2.6	1.2	3.9	7.7	6.7	14.4	0.4	0.1	0.5	10.7	8.0	18.7
September	2.6	1.3	3.9	7.7	6.6	14.3	0.4	0.1	0.5	10.7	8.0	18.7
October	2.6	1.3	3.9	7.8	6.6	14.4	0.4	0.1	0.5	10.8	8.0	18.8
November	2.6	1.3	3.9	7.7	6.6	14.4	0.4	0.1	0.5	10.7	8.1	18.8
December	2.6	1.3	3.9	7.7	6.6	14.3	0.4	0.1	0.5	10.7	8.0	18.7

(a) See Explanatory notes, page 34. (b) Excludes members of the permanent defence forces in Australia and overseas.

TABLE 40. GOVERNMENT EMPLOYEES—AUSTRALIAN CAPITAL TERRITORY(a)
(Excluding Agriculture and services to agriculture)
(' 000)

Month	Commonwealth(b)		
	Males	Females	Persons
<i>1980—</i>			
November	34.3	23.2	57.4
December	34.2	22.9	57.1
<i>1981—</i>			
January	34.4	23.1	57.5
February	34.5	23.2	57.7
March	34.5	23.4	57.9
April	34.6	23.4	57.9
May	34.5	23.4	57.9
June	34.6	23.5	58.1
July	34.3	23.5	57.8
August	34.1	23.4	57.5
September	34.1	23.5	57.6
October	34.2	23.5	57.6
November	34.2	23.5	57.7
December	34.1	23.2	57.4

For footnotes, see previous table.

TABLE 41. COMMONWEALTH GOVERNMENT EMPLOYEES, DECEMBER 1981(a)
Part I—Staff (in Australia and overseas) employed under the Public Service Act (excluding Departments of the Parliament)

<i>Body</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>
Aboriginal Affairs	438	306	744
Administrative Services(b)	4,369	1,852	6,221
Australian Electoral Office	399	365	764
Australian Government Publishing Service	737	304	1,041
Attorney-General's(b)	887	1,198	2,085
Australian Legal Aid Office	78	103	181
Commissioner for Community Relations	9	16	25
Office of the Parliamentary Counsel	13	19	32
Business and Consumer Affairs(b)	3,795	1,254	5,049
Industries Assistance Commission	221	129	350
Petroleum Products Pricing Authority	34	6	40
Trade Practices Commission	103	70	173
Capital Territory	2,743	942	3,685
Communications(b)	518	230	748
Australian Broadcasting Tribunal	67	36	103
Special Broadcasting Service	139	126	265
Defence	20,057	6,907	26,964
Education(b)	711	849	1,560
A.C.T. Schools Authority	227	611	838
Curriculum Development Centre	15	24	39
Schools Commission	49	68	117
Tertiary Education Commission	51	46	97
Employment and Youth Affairs	3,381	2,735	6,116
Finance(b)	566	403	969
Australian Government Retirement Benefits Office	169	260	429
Foreign Affairs(b)	2,225	1,754	3,979
Australian Development Assistance Bureau	257	215	472
ADAB Aid Experts	77	14	91
Health(b)	2,278	2,582	4,860
Capital Territory Health Commission	306	789	1,095
Home Affairs and Environment(b)	208	192	400
Australian Archives	191	144	335
Australian Film Commission	95	38	133
Australian Heritage Commission	10	9	19
Australian National Parks and Wildlife Service	53	21	74
Australian War Memorial	77	45	122
Great Barrier Reef Marine Park Authority	23	15	38
National Library of Australia	207	461	668
Office of the Supervising Scientist	31	15	46
Housing and Construction	8,221	1,156	9,377
Immigration and Ethnic Affairs	1,054	947	2,001
Industrial Relations(b)	292	240	532
Industrial Relations Bureau	147	69	216
Industry and Commerce	3,064	914	3,978
National Development and Energy(b)	569	216	785
Bureau of Mineral Resources	412	128	540
Primary Industry(b)	2,481	357	2,838
Bureau of Agricultural Economics	218	73	291
Prime Minister and Cabinet(b)	295	256	551
Auditor-General's Office	476	135	611
Australian Science and Technology Council	7	7	14
Office of National Assessment	53	24	77
Ombudsman	25	26	51
Public Service Board	563	436	999
Science and Technology(b)	889	387	1,276
Bureau of Meteorology	1,406	240	1,646
Patents, Trade Marks and Designs Office	291	213	504
Social Security	5,630	7,420	13,050
Trade and Resources	799	439	1,238
Transport(b)	10,451	1,512	11,963
Bureau of Transport Economics	76	30	106
Treasury(b)	372	203	575
Australian Bureau of Statistics	2,733	2,468	5,201
Australian Taxation Office	7,307	5,625	12,932
Royal Australian Mint	285	76	361
Veterans' Affairs	5,043	7,040	12,083
Total under Public Service Act(c)	98,973	55,790	154,763

For footnotes see end of table.

TABLE 41. COMMONWEALTH GOVERNMENT EMPLOYEES, DECEMBER 1981(a)—continued
Part II—Staff (in Australia) employed under other Acts

<i>Body</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>
DEPARTMENTS			
Administrative Services (Australian Federal Police)	2,393	257	2,650
Defence (naval dockyards, factories, etc.)	4,259	86	4,345
Education	1,255	2,464	3,719
Health—(Capital Territory Health Commission)	539	2,241	2,780
Industry and Commerce (munitions factories, weapons research, etc.)	4,356	1,587	5,943
Other	173	103	276
<i>Total departments</i>	<i>12,975</i>	<i>6,738</i>	<i>19,713</i>
OTHER BODIES			
A.C.T. Electricity Authority	474	85	559
Australian Atomic Energy Commission	1,022	230	1,252
Australian Broadcasting Commission	4,383	1,870	6,253
Australian National Railways	10,527	579	11,106
Australian National University	2,175	1,540	3,715
Australian Postal Commission	27,978	9,130	37,108
Army and Air Force Canteens Service	147	233	380
Australian Shipping Commission	3,073	171	3,244
Australian Telecommunications Commission	70,285	22,484	92,769
CSIRO	5,623	1,817	7,440
Canberra College of Advanced Education	563	472	1,035
Commonwealth Banking Corporation	16,308	16,751	33,059
Commonwealth Accommodation and Catering Services Ltd	662	1,597	2,259
Commonwealth Serum Laboratories Commission	660	381	1,041
Departments of the Parliament	435	259	694
Health Insurance Commission	508	1,481	1,989
National Capital Development Commission	268	118	386
Overseas Telecommunications Commission	2,044	392	2,436
Qantas Airways Ltd	9,009	2,173	11,182
Reserve Bank of Australia	2,009	1,636	3,645
Snowy Mountains Engineering Corporation	351	84	435
Snowy Mountains Hydro-Electric Authority	606	62	668
Trans-Australia Airlines	6,558	2,115	8,673
Other	2,519	1,904	4,423
<i>Total other bodies</i>	<i>168,187</i>	<i>67,564</i>	<i>235,751</i>
Total under other Acts(c)(d)	181,162	74,302	255,464

(a) Excludes members of the permanent defence forces. (b) Excludes branch(es) shown separately. (c) Includes 4,756 employees overseas and 2,759 part-time employees in Australia in December 1981. (d) The totals of employment under the Public Service Act and under other Acts differ from those shown for Commonwealth Government in Table 37 because, for persons employed under the Public Service Act, overseas staff are included; also some part-time employees are excluded from Table 37 in order to avoid double counting.

PART 3. JOB VACANCIES

Surveys of job vacancies were conducted in March each year from 1974 to 1978 and quarterly, by telephone, from May 1977 to May 1978, after which they were suspended. The quarterly surveys were reintroduced in May 1979. For further details and estimates for earlier periods see *Job Vacancies, Australia, February 1982* (6231.0).

A job vacancy is defined as a job available for immediate filling on the survey date and for which recruitment action has been taken by the employer. Jobs available only to existing employees of an organisation are excluded. In this context the Australian Public Service and the Public Services of the States and the Northern Territory are treated as 'organisations'.

For more information about these statistics, contact Mr Andy Johnston on Canberra (062) 52 6568 or any of our State offices.

TABLE 42. JOB VACANCIES
(' 000)

AUSTRALIA									
	November 1980	February 1981	May 1981	August 1981	November 1981	February 1982	Standard error		
For males	13.3	12.6	14.4	13.3	15.9	13.8	1.8		
For females	5.5	6.0	5.1	5.4	5.2	5.3	0.7		
For males or females	15.5	14.4	16.2	16.1	15.6	14.6	1.4		
Manufacturing	9.2	10.4	10.0	9.7	9.8	9.3	0.9		
Metal products, machinery and equipment	4.4	6.1	5.8	5.7	5.4	4.9	0.6		
Basic metal and fabricated metal products; other machinery, etc.	3.6	5.0	4.1	4.0	3.6	3.1	0.6		
Transport equipment	0.9	1.1	1.7	1.6	1.9	1.8	0.2		
Other manufacturing	4.7	4.3	4.2	4.0	4.3	4.4	0.6		
Other industries	25.1	22.6	25.7	25.0	26.9	24.4	2.3		
Mining	1.1	1.1	1.8	1.3	0.9	0.7	0.3		
Electricity, gas and water	1.2	1.3	1.2	1.1	0.9	0.9	0.1		
Wholesale and retail trade	4.4	4.1	5.4	5.6	7.0	5.1	1.6		
Transport and storage; communication	1.5	1.2	1.1	1.4	1.8	1.4	0.2		
Public administration; community services	8.6	7.7	9.7	9.1	8.8	9.1	1.3		
Other	8.3	7.1	6.6	6.5	7.4	7.1	1.1		
Total	34.3	33.0	35.7	34.7	36.7	33.7	2.5		
STATES AND TERRITORIES									
Month	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
Total—									
1981—									
February	15.0	8.4	3.8	(a)2.1	2.3	0.6	0.5	0.8	33.5
November	17.2	8.2	4.4	(a)2.0	2.9	0.7	0.6	0.7	36.7
1982—									
February	13.9	8.4	6.0	1.5	2.0	0.7	0.1	0.9	33.7
Manufacturing—									
1981—									
February	4.9	2.6	(a)0.8	*	(a)0.5	*	—	—	10.4
November	4.7	3.0	(a)0.7	0.8	*	0.1	—	—	9.8
1982—									
February	4.1	3.1	*	0.5	(a)0.3	(a)0.1	—	—	9.3
Other industries—									
1981—									
February	10.1	(a)5.8	3.0	0.7	1.8	0.5	0.4	0.8	23.1
November	(a)12.5	5.2	3.7	*	2.4	(a)0.7	0.6	0.7	26.9
1982—									
February	9.9	5.3	4.8	(a)1.0	1.7	0.6	0.1	0.9	24.4
Government—									
1981—									
February	4.8	*	2.0	*	(a)0.6	0.4	0.3	0.7	12.3
November	5.1	3.5	2.0	0.4	1.2	(a)0.5	0.3	0.6	13.6
1982—									
February	5.0	3.6	1.8	0.4	(a)1.1	(a)0.4	0.1	0.8	13.1
Private—									
1981—									
February	10.2	(a)5.4	1.8	*	1.7	(a)0.2	0.2	*	21.2
November	(a)12.1	4.7	2.4	(a)1.5	(a)1.7	(a)0.2	0.3	*	23.1
1982—									
February	9.0	4.8	(a)4.2	(a)1.2	0.9	(a)0.3	(a)0.1	*	20.6

(a) Standard error greater than 20 per cent but less than 30 per cent.

APPENDIX

SEASONAL ADJUSTMENT OF LABOUR FORCE SURVEY ESTIMATES

EXPLANATORY NOTES

Publication of seasonally adjusted estimates from the monthly labour force survey commenced in *The Labour Force, Australia, February 1982 (Preliminary)* (6202.0). That publication contained an Appendix giving details of the methods of seasonal adjustment used, and other information. As explained in paragraph 38 of the Explanatory notes to Part I of this publication, a change has since been made in the method of seasonally adjusting unemployed persons looking for full-time work and total number of unemployed persons, and an expanded set of seasonally adjusted unemployment series has been published. This Appendix updates and restates the information on seasonal adjustment contained in the Appendix to *The Labour Force, Australia, February 1982 (Preliminary)* (6202.0); it contains tables of seasonally adjusted figures for all months since February 1978 for all labour force series which have now been published in seasonally adjusted form; and it contains time series graphs of original and seasonally adjusted figures for seven of those series.

2. Labour force surveys were conducted quarterly by the ABS up to and including November 1977 and have been conducted each month since February 1978. Seasonal adjustment of the quarterly unemployment estimates was suspended in 1977 following marked and unpredictable changes in seasonal pattern which accompanied the higher levels of unemployment after 1974. Seasonal adjustment of other quarterly labour force series was not discontinued as the change in level of unemployment after 1974 did not cause any serious discontinuity of the seasonal pattern of these other labour force series.

3. There are now four years of monthly data on which to calculate seasonal factors for labour force survey series. This is a relatively short series of data on which to base the calculation of seasonal factors, particularly when the pattern of movement is varying from year to year. This effect is particularly marked in the unemployment figures, as can be seen from Graphs 1 to 4 of this Appendix. Nevertheless, in view of public interest, seasonally adjusted monthly figures are being published.

4. As happens with all seasonally adjusted series, the seasonal factors will be reviewed when a further year's figures are available. The additional year's figures will cause the factors to be revised; it follows that the seasonally adjusted figures in this publication, for unemployment in particular, are certain to be revised in a year's time.

5. When interpreting trends based on seasonally adjusted series, it should always be borne in mind that seasonally adjusted figures by their nature will be revised when later information is used in calculating the seasonal factors.

Unemployment series

6. Seasonally adjusted monthly unemployment estimates for the period February 1978 to February 1982 are published in the attached tables.

7. The seasonally adjusted estimates of unemployed males, females and persons looking for full-time work have been obtained by aggregating the independently adjusted estimates of several components, i.e. unemployed persons aged 15 to 19 looking for their first full-time job, other unemployed aged 15 to 19 looking for full-time work, and unemployed persons aged 20 and over looking for full-time work. In the case of unemployed married females, the series has been adjusted directly. Seasonally adjusted estimates of unemployed persons looking for part-time work are then added to the above estimates to obtain seasonally adjusted estimates of total unemployment. This aggregative approach is used because of the disparate trends and seasonal patterns in the component series. Seasonally adjusted unemployment rates for unemployed persons looking for full-time work and for total unemployed are calculated by dividing the appropriate seasonally adjusted unemployment series by the corresponding seasonally adjusted estimates of the labour force.

8. Seasonal adjustments of some quarterly unemployment series for the period August 1966 to November 1977 are available on request and will be included in future issues of *The Labour Force, Australia* (6204.0), *Seasonally Adjusted Indicators, Australia* (1308.0) and *Time Series Data on Magnetic Tape and Microfiche* (1311.0). The quarterly series are adjusted in two segments because of the changes in level and seasonality referred to in paragraph 2 above. Data prior to February 1974 have been analysed to provide seasonal adjustment factors for the period up to and including November 1974. Factors for the period from February 1975 to November 1977 have been obtained by analysing estimates for this period together with the corresponding monthly observations from the monthly survey up to May 1980, the latter being included in the analysis to obtain a sufficiently long series for reliable estimation of seasonal factors for the three-year period in question.

9. Those wishing to assess trends in unemployment series over the last fifteen years or so should take into account that the seasonally adjusted figures have been estimated as three different segments: a quarterly series until November 1974; another quarterly series from February 1975 to November 1977; and a monthly series from February 1978. The quarterly survey was conducted in the months of February, May, August and November. When comparing estimates for February 1978 and subsequent months with those for earlier periods it should be noted that with the introduction of monthly surveys the interviews are now conducted during a two-week period, whereas formerly the period was four weeks. This change of timing may affect the level of the figures for any month, but especially for months during which the employment status of the population may be changing rapidly.

10. Also the quarterly series for February, May, August and November omits the months of December and January in which unemployment is seasonally high. Therefore the average annual value of the quarterly series is less than that of the monthly series, which affects the level of the seasonal adjustment factors as between the two segments. This results in a further discontinuity in the general level of the seasonally adjusted series between the quarterly and monthly segments. The effect is small for most components of the seasonally adjusted unemployment series, but for unemployed persons aged 15 to 19 looking for their first full-time job it is pronounced.

Other labour force series

11. Seasonally adjusted quarterly estimates of labour force series other than the unemployment series (namely, employed persons, labour force and labour force participation rate) were previously included in this publication. The series were based on estimates from the quarterly labour force survey which ceased in November 1977 and corresponding monthly data for February, May, August and November from the monthly labour force survey which commenced in February 1978.

12. Seasonally adjusted monthly estimates of employed persons, labour force and labour force participation rate for the period February 1978 to February 1982 are shown in Tables 43 to 50. These monthly adjusted estimates replace the previously published quarterly adjusted estimates.

13. As the change in level of unemployment in 1974 did not cause any serious discontinuity of the seasonal pattern, the seasonal adjustment of these labour force series is performed in two segments. The first segment is the quarterly series up until November 1977 and the second segment is the monthly series from February 1978. When comparing estimates for February 1978 and subsequent months with the quarterly estimates from the earlier period the differences between the quarterly and monthly surveys should be noted (see paragraph 9 above).

Interpretation of seasonally adjusted series

14. As with all seasonally adjusted series, the seasonally adjusted figures still reflect the sampling and non-sampling errors to which the original figures are subject. Furthermore, the seasonal adjustment process does not attempt to remove the effects of random influences (such as industrial disputes) on the estimates. Care should be taken in drawing conclusions as to the trend of the series on the basis of only a few months of seasonally adjusted figures.

15. Data for males, females and persons for each labour force series have been adjusted independently of each other. Because of this approach, the adjusted series for

males and females may not add to the adjusted series for persons. Similarly adjusted series for employment and unemployment may not add to the adjusted labour force series. The differences are generally not large in comparison with the month-to-month variability of the seasonally adjusted series.

Further information

16. Seasonal adjustments of some quarterly labour force series up to November 1977 are available on request. The quarterly and monthly labour force survey series will also be published in future issues of *The Labour Force, Australia* (6204.0), *Seasonally Adjusted Indicators, Australia* (1308.0) and *Time Series Data on Magnetic Tape and Microfiche* (1311.0).

17. Further details of the methods of adjustment of, and selected measures of variability for these series are also available upon request and will be included in the next issue of *Seasonally Adjusted Indicators, Australia* (1308.0).

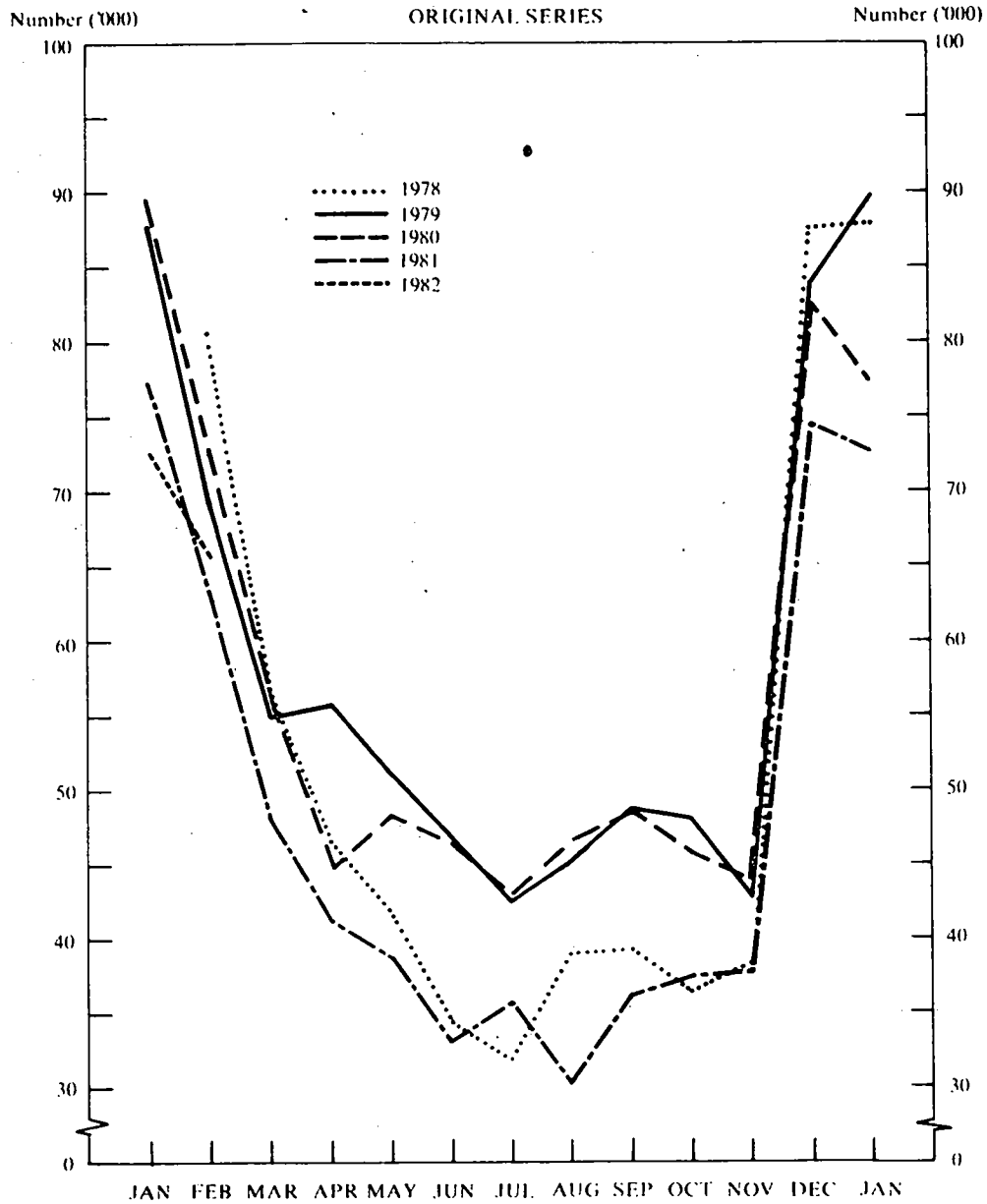
Graphs

18. Graphs of the original series for the four components of unemployed persons which are independently seasonally adjusted—i.e. unemployed persons aged 15 to 19 looking for their first full-time job, other unemployed persons aged 15 to 19 looking for full-time work, unemployed persons aged 20 and over looking for full-time work, and unemployed persons looking for part-time work—are shown in Graphs 1 to 4 of this Appendix. Each graph is presented as a series of separate lines, one line for each full calendar year of data. This presentation aids the study of seasonal and other movements in the series. It can be seen that the pattern of movement is varying from year to year. Because the X-11 Variant of the Census Method II Seasonal Adjustment Program used to seasonally adjust these series calculates seasonal factors which change very little from year to year, when only four years of data are available, it is certain that when the seasonal factors are reviewed after a further year's figures are available, the seasonally adjusted figures in this publication will be revised.

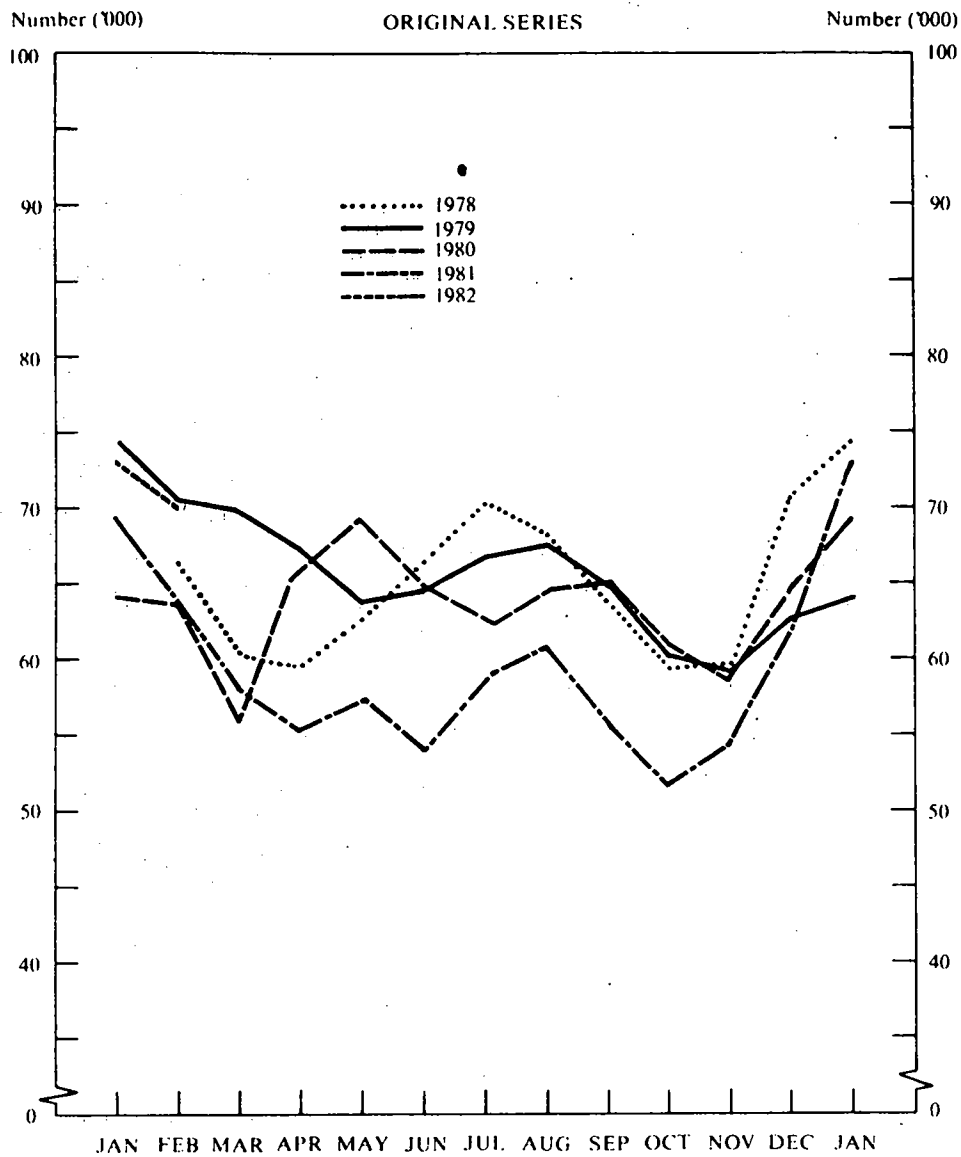
19. Graphs of original and seasonally adjusted series for employed persons, unemployed persons aged 15 to 19 looking for their first full-time job, unemployed persons looking for full-time work, unemployed persons, civilian labour force, unemployment rate, and labour force participation rate are shown in Graphs 5 to 11 of this Appendix. These graphs are presented in the conventional time series form for the whole span of monthly data from February 1978 to February 1982.

20. Graphs showing both the monthly series and the earlier quarterly series for some labour force series will be shown in the 1982 issue of *Seasonally Adjusted Indicators, Australia* (1308.0).

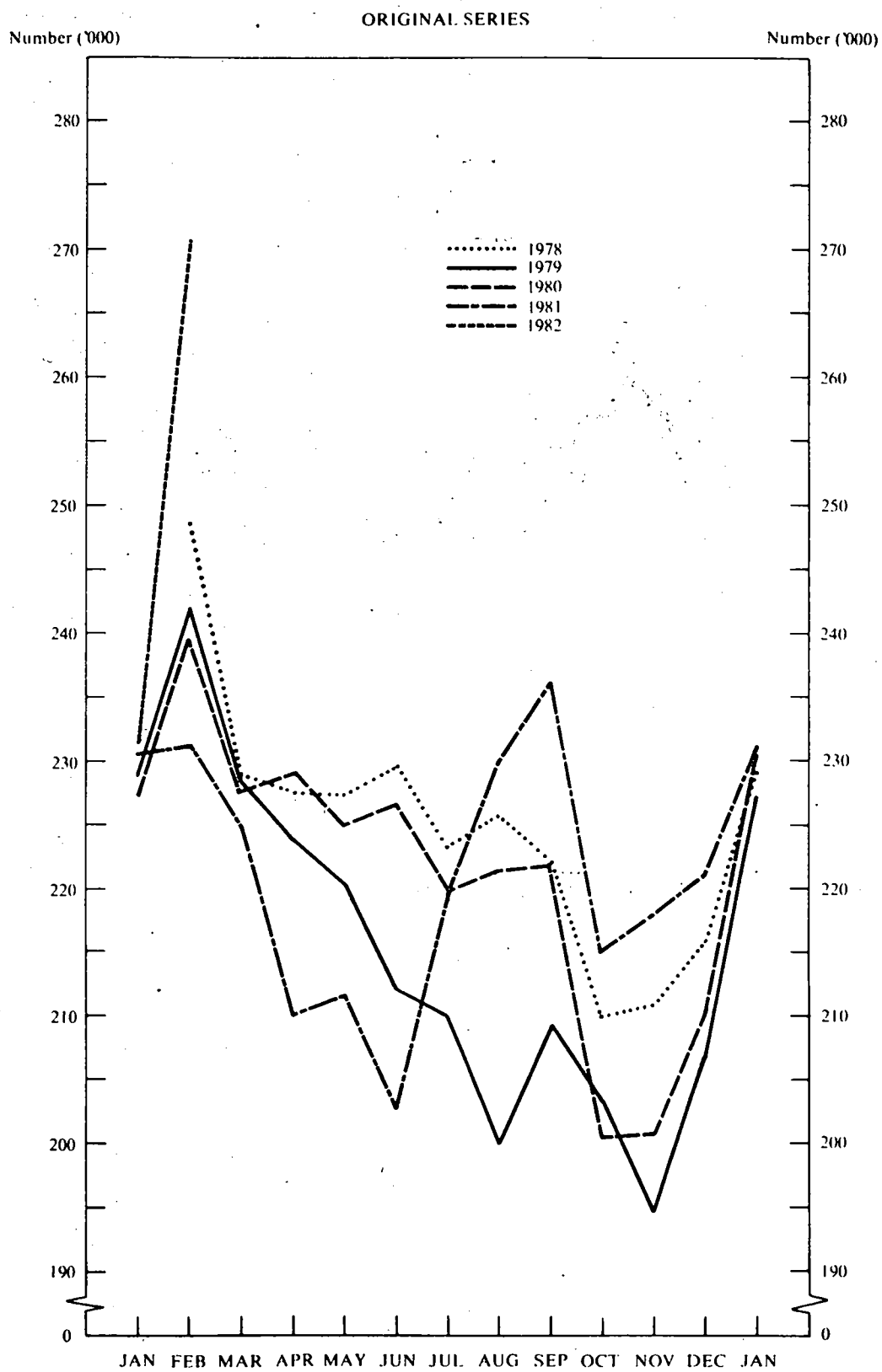
GRAPH 1. UNEMPLOYED PERSONS LOOKING FOR FULL-TIME WORK—
PERSONS AGED 15-19 LOOKING FOR THEIR FIRST JOB



GRAPH 2. UNEMPLOYED PERSONS LOOKING FOR FULL-TIME WORK
PERSONS AGED 15-19 OTHER THAN THOSE LOOKING FOR THEIR FIRST JOB

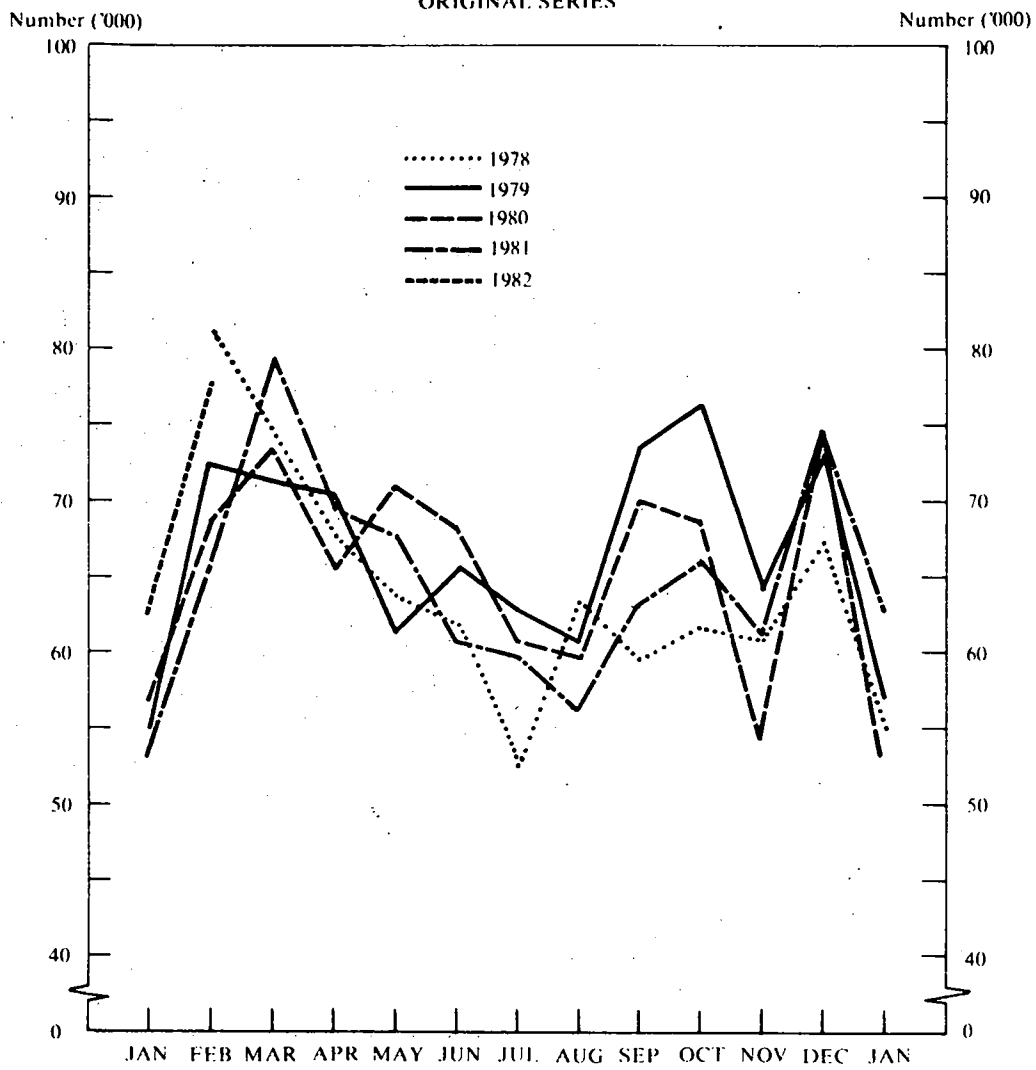


**GRAPH 3. UNEMPLOYED PERSONS LOOKING FOR FULL-TIME WORK
PERSONS AGED 20 AND OVER**

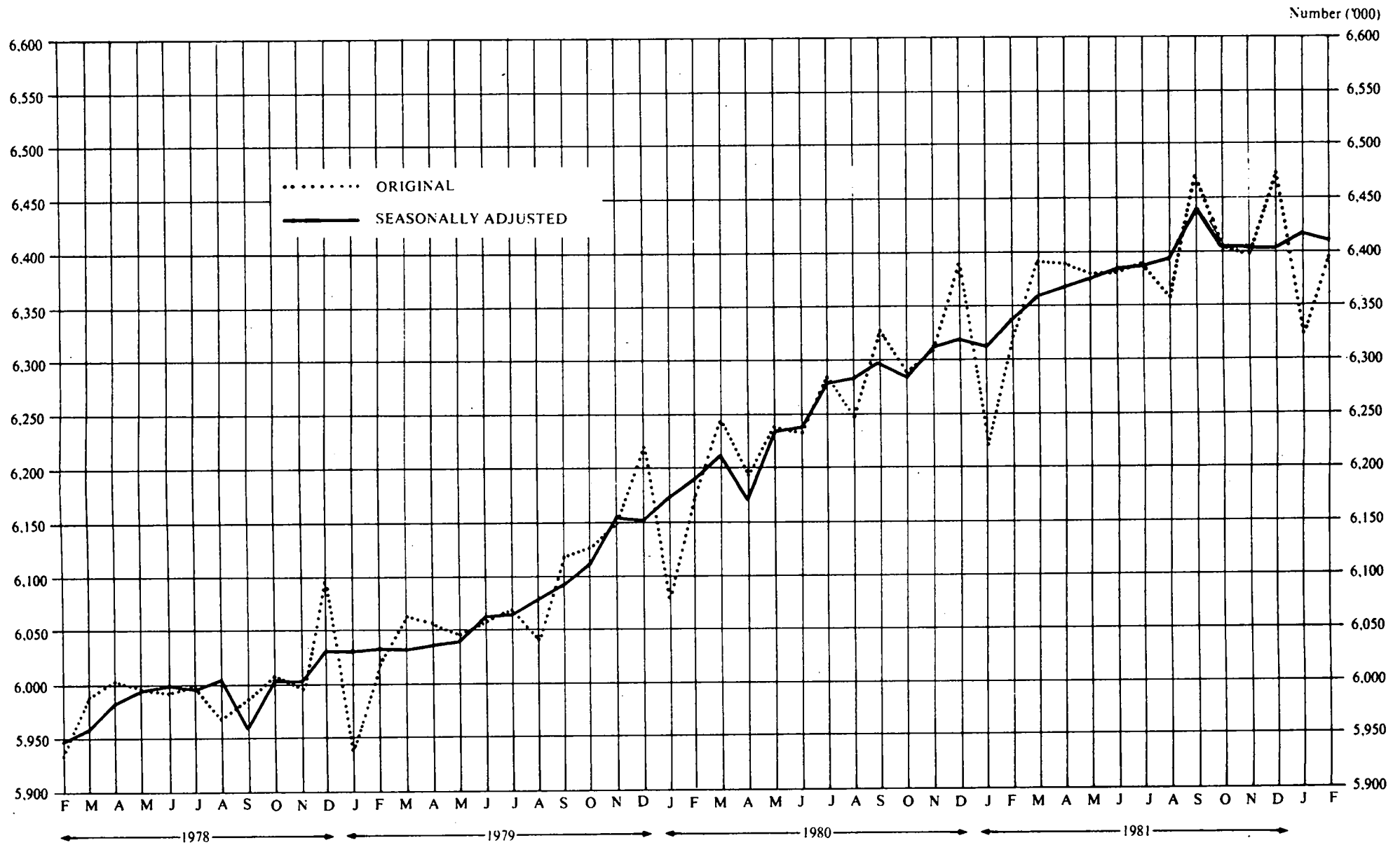


GRAPH 4. UNEMPLOYED PERSONS LOOKING FOR PART-TIME WORK

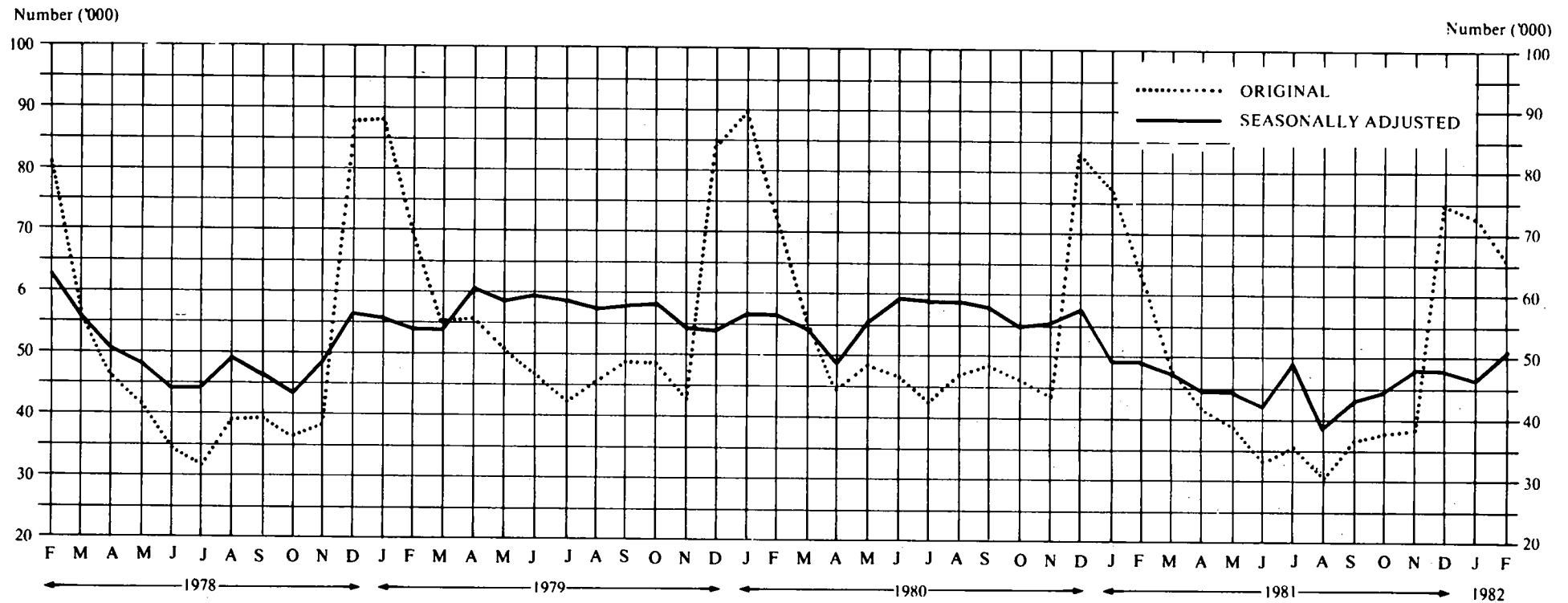
ORIGINAL SERIES



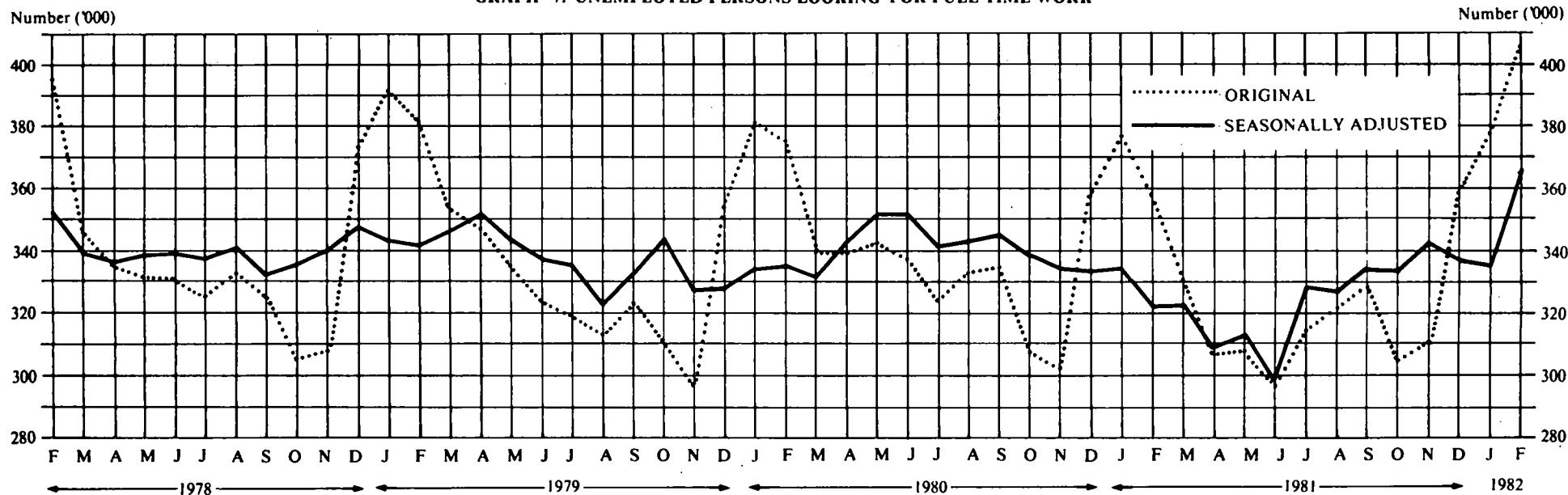
GRAPH 5. EMPLOYED PERSONS



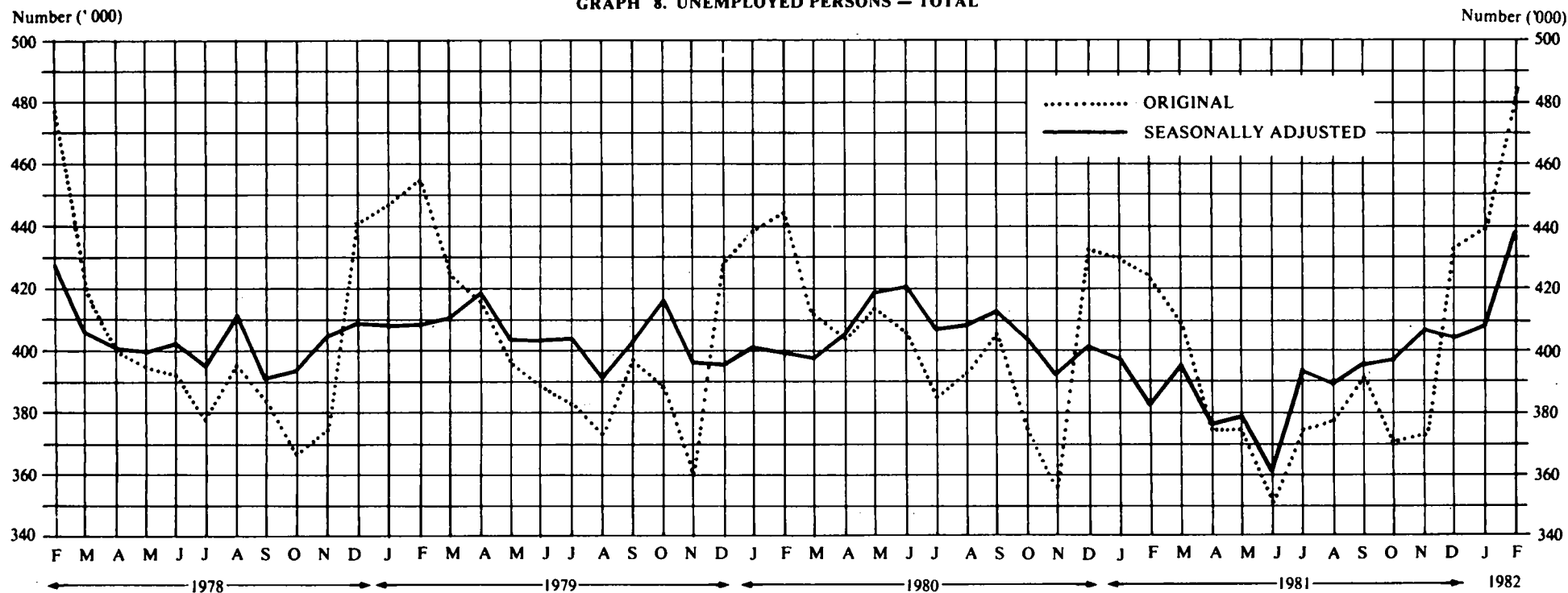
GRAPH 6. UNEMPLOYED PERSONS LOOKING FOR FULL-TIME WORK — PERSONS AGED 15-19 LOOKING FOR THEIR FIRST JOB



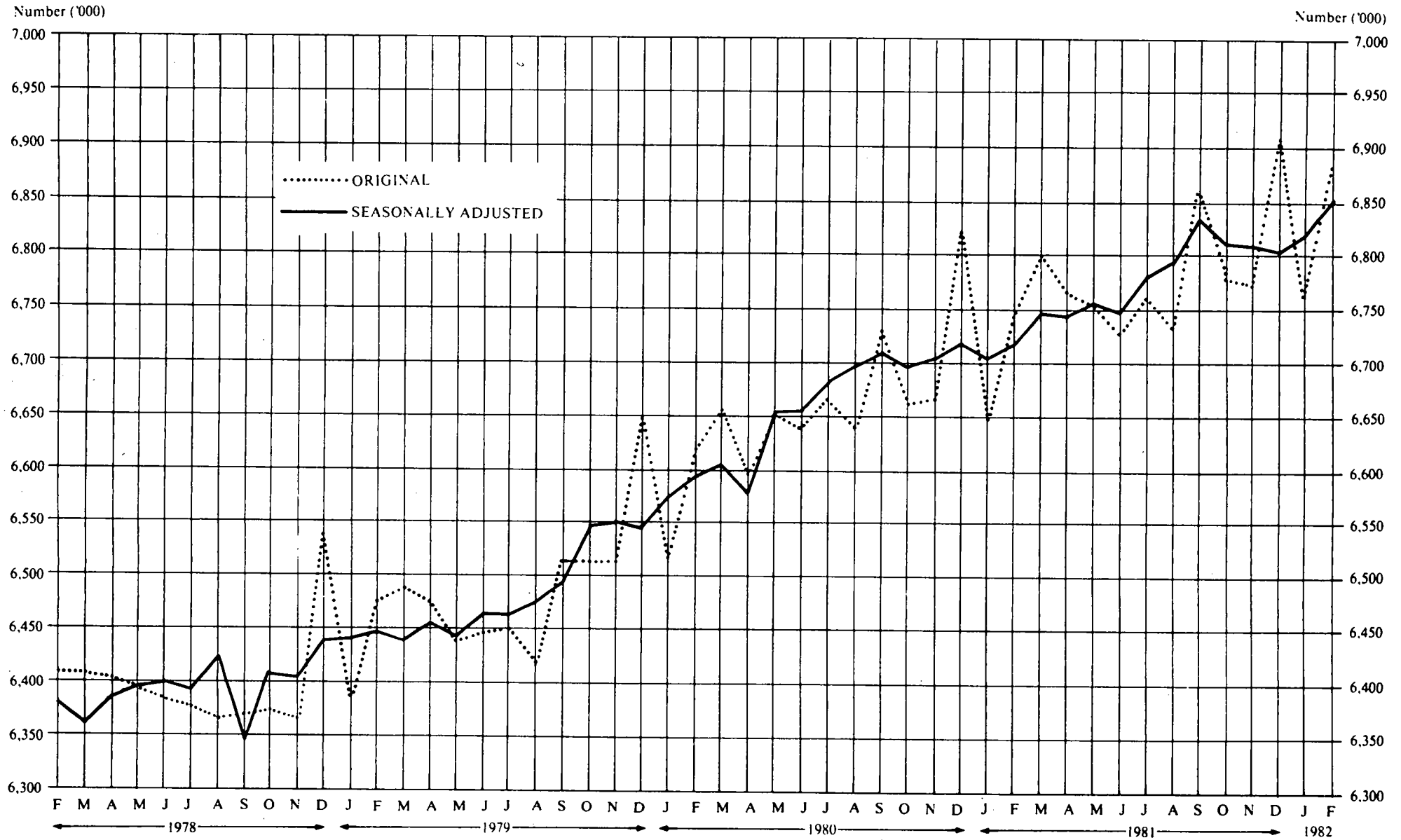
GRAPH 7. UNEMPLOYED PERSONS LOOKING FOR FULL-TIME WORK



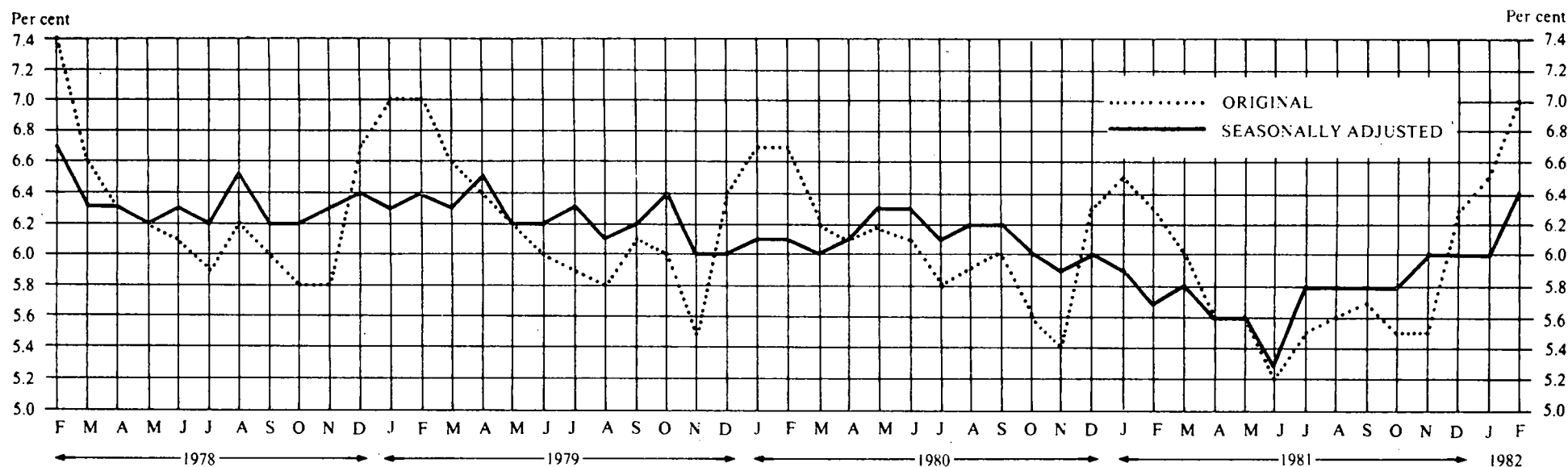
GRAPH 8. UNEMPLOYED PERSONS — TOTAL



GRAPH 9. CIVILIAN LABOUR FORCE



GRAPH 10. UNEMPLOYMENT RATE (THE UNEMPLOYED AS A PERCENTAGE OF THE CIVILIAN LABOUR FORCE)



GRAPH 11. LABOUR FORCE PARTICIPATION RATE (THE LABOUR FORCE AS A PERCENTAGE OF THE CIVILIAN POPULATION AGED 15 AND OVER)

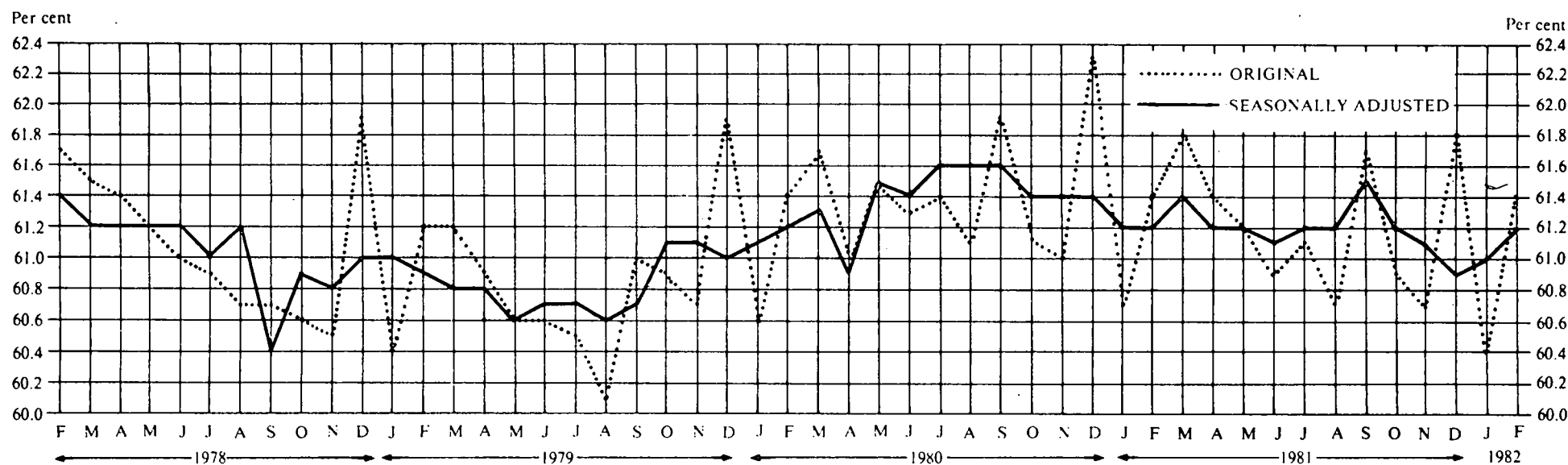


TABLE 43. CIVILIAN LABOUR FORCE, BY EMPLOYMENT STATUS—MALES

	Unemployed											Participation rate
	Looking for full-time work						Unemployment rate					
	Aged 15-19			Aged 20 and over	Total	Looking for part-time work	Total	Labour force	Looking for full-time work	Looking for part-time work	Total	
	Employed	Looking for first job	Total									
— '000—						— per cent—						
1978—												
February	3,857.4	40.2	74.6	160.8	235.4	19.5	255.0	4,112.4	6.0	9.4	6.2	80.1
March	3,870.1	26.1	54.8	145.4	200.2	17.3	217.6	4,087.6	5.2	8.2	5.3	79.5
April	3,867.7	21.9	50.2	146.0	196.2	14.6	210.9	4,078.5	5.1	7.0	5.2	79.2
May	3,763.5	18.0	50.5	144.3	194.8	14.4	209.1	4,072.6	5.0	6.8	5.1	78.9
June	3,860.0	16.7	52.1	153.2	205.4	11.3	216.7	4,076.7	5.3	5.2	5.3	78.9
July	3,848.2	14.1	52.8	149.5	202.4	8.7	211.1	4,059.3	5.3	4.2	5.2	78.5
August	3,832.3	18.1	57.5	149.7	207.3	14.2	221.5	4,053.8	5.4	6.5	5.5	78.3
September	3,840.9	19.9	53.7	151.0	204.7	13.4	218.1	4,059.0	5.3	6.4	5.4	78.3
October	3,854.7	19.1	50.7	143.3	194.0	13.9	207.9	4,062.7	5.0	6.4	5.1	78.3
November	3,846.1	18.0	47.8	143.2	191.0	15.4	206.4	4,052.4	5.0	7.2	5.1	77.9
December	3,923.7	40.4	74.5	145.5	219.9	21.6	241.6	4,165.3	5.6	9.6	5.8	79.9
1979—												
January	3,869.2	42.4	83.2	152.0	235.2	14.8	250.0	4,119.3	6.0	7.5	6.1	78.9
February	3,893.6	33.0	69.9	159.5	229.5	12.3	241.8	4,135.4	5.8	6.3	5.8	79.1
March	3,904.2	24.1	59.1	147.6	206.6	16.5	223.1	4,127.4	5.3	7.7	5.4	78.8
April	3,907.4	25.6	59.9	142.3	202.1	15.1	217.2	4,124.6	5.2	7.0	5.3	78.6
May	3,908.3	22.0	53.5	144.1	197.7	13.0	210.6	4,118.9	5.1	5.8	5.1	78.4
June	3,909.6	19.7	51.1	141.7	192.8	13.2	206.0	4,115.6	4.9	6.1	5.0	78.3
July	3,910.8	18.1	51.5	136.7	188.2	13.4	201.6	4,112.4	4.8	6.4	4.9	78.2
August	3,904.5	20.0	52.7	130.1	182.8	13.3	196.1	4,100.7	4.7	6.1	4.8	77.8
September	3,939.3	21.2	52.7	132.0	184.7	16.9	201.6	4,140.9	4.7	7.6	4.9	78.5
October	3,930.9	23.2	52.1	126.0	178.1	17.8	195.9	4,126.8	4.6	8.0	4.7	78.1
November	3,931.2	20.0	48.8	122.7	171.5	12.4	183.8	4,115.0	4.4	5.5	4.5	77.8
December	3,992.3	38.5	70.0	132.2	202.2	22.0	224.2	4,216.4	5.1	9.5	5.3	79.5
1980—												
January	3,937.6	41.2	75.0	151.9	226.9	15.4	242.3	4,179.9	5.7	7.2	5.8	78.7
February	3,960.1	32.5	65.1	150.1	215.2	15.3	230.4	4,190.6	5.4	7.1	5.5	78.8
March	3,971.1	24.1	51.3	145.0	196.3	15.2	211.5	4,182.6	5.0	6.8	5.1	78.5
April	3,949.6	16.3	49.0	143.9	192.9	14.1	206.9	4,156.6	4.9	6.2	5.0	77.9
May	3,981.2	18.7	54.3	146.7	201.0	18.9	219.9	4,201.1	5.0	8.7	5.2	78.6
June	3,970.3	19.8	51.7	141.3	193.1	15.8	208.9	4,179.2	4.9	7.2	5.0	78.1
July	3,984.2	17.1	49.8	140.2	190.0	15.4	205.3	4,189.5	4.8	7.1	4.9	78.2
August	3,970.9	20.0	52.2	141.1	193.3	15.8	209.1	4,180.0	4.9	7.1	5.0	77.9
September	4,010.0	24.9	58.0	139.9	197.9	13.2	211.1	4,221.1	5.0	5.8	5.0	78.6
October	4,000.8	21.7	53.5	126.6	180.1	14.7	194.8	4,195.6	4.5	6.4	4.6	78.0
November	4,006.7	22.4	50.5	120.9	171.4	11.5	182.8	4,189.6	4.3	4.8	4.4	77.7
December	4,080.4	43.2	74.8	131.4	206.1	20.1	226.2	4,306.7	5.1	8.4	5.3	79.7
1981—												
January	4,017.7	34.4	71.6	146.6	218.2	15.7	233.9	4,251.6	5.4	7.5	5.5	78.5
February	4,051.4	29.8	60.2	143.4	203.6	16.4	220.0	4,271.4	5.0	7.7	5.2	78.8
March	4,075.7	19.7	46.7	139.1	185.8	17.5	203.2	4,278.9	4.6	7.5	4.8	78.8
April	4,068.3	15.6	40.6	131.1	171.7	16.2	187.9	4,256.2	4.3	7.0	4.4	78.2
May	4,064.2	15.0	44.2	131.3	175.5	17.3	192.9	4,257.1	4.4	7.3	4.5	78.1
June	4,062.8	12.4	40.3	128.9	169.2	12.3	181.5	4,244.3	4.2	5.3	4.3	77.8
July	4,065.7	12.5	42.4	139.8	182.1	14.7	196.8	4,262.5	4.5	6.5	4.6	78.0
August	4,045.3	12.5	40.7	146.4	187.0	12.7	199.7	4,245.0	4.7	5.4	4.7	77.5
September	4,088.0	15.1	43.5	150.7	194.2	15.3	209.5	4,297.5	4.8	6.6	4.9	78.3
October	4,049.7	18.0	44.9	140.5	185.4	14.3	199.7	4,249.4	4.6	6.1	4.7	77.4
November	4,043.1	18.5	46.7	138.9	185.6	14.8	200.4	4,243.5	4.6	6.5	4.7	77.1
December	4,101.7	36.6	68.7	137.4	206.1	26.5	232.6	4,334.4	5.0	11.4	5.4	78.6
1982—												
January	4,061.0	33.9	71.5	149.6	221.0	17.6	238.6	4,299.6	5.4	8.2	5.5	77.8
February	4,083.0	30.7	67.2	169.0	236.3	15.5	251.7	4,334.7	5.7	7.3	5.8	78.3

TABLE 44. SEASONALLY ADJUSTED SERIES—MALES(a)

	Unemployed											
	Looking for full-time work						Unemployment rate					
	Aged 15-19			Aged 20 and over			Labour force				Participation rate	
	Looking for first job	Total	Total	Looking for part-time work	Total	Looking for full-time work	Looking for part-time work	Total				
	—'000—						—per cent—					
1978—												
February	3,853.1	30.6	63.0	148.1	211.1	18.4	229.5	4,085.2	5.5	8.4	5.7	79.6
March	3,857.0	27.2	58.6	142.9	201.5	16.3	217.8	4,076.5	5.2	7.8	5.3	79.3
April	3,859.9	25.9	54.6	146.5	201.1	15.0	216.1	4,076.9	5.2	7.3	5.3	79.2
May	3,861.5	23.4	56.3	144.0	200.3	13.3	213.6	4,077.1	5.2	6.4	5.3	79.0
June	3,863.6	23.1	59.1	152.2	211.3	12.8	224.1	4,088.1	5.5	6.0	5.5	79.1
July	3,855.2	21.2	58.2	150.8	209.0	9.5	218.5	4,074.3	5.4	4.4	5.4	78.7
August	3,856.7	23.4	62.1	151.0	213.1	15.8	228.9	4,083.4	5.5	7.2	5.6	78.8
September	3,837.6	22.5	56.5	151.5	208.0	13.8	221.8	4,057.3	5.4	6.7	5.5	78.2
October	3,866.0	21.6	55.4	153.3	208.7	14.5	223.2	4,086.9	5.4	6.8	5.4	78.7
November	3,863.8	21.4	54.6	154.6	209.2	19.2	228.4	4,089.9	5.4	9.0	5.5	78.6
December	3,877.3	23.9	57.7	150.8	208.5	15.4	223.9	4,100.1	5.3	7.2	5.4	78.7
1979—												
January	3,881.8	25.9	61.0	140.0	201.0	14.9	215.9	4,103.7	5.2	7.2	5.3	78.7
February	3,889.5	25.0	60.0	147.0	207.0	11.6	218.6	4,108.2	5.4	5.6	5.4	78.6
March	3,890.4	25.1	63.2	144.5	207.7	15.5	223.2	4,116.0	5.3	7.3	5.4	78.6
April	3,899.7	30.4	65.4	143.0	208.4	15.5	223.9	4,123.0	5.3	7.2	5.4	78.6
May	3,906.7	28.4	60.1	144.3	204.4	12.0	216.4	4,123.3	5.2	5.4	5.3	78.5
June	3,913.5	27.3	59.1	140.9	200.0	15.1	215.1	4,128.1	5.1	7.1	5.2	78.5
July	3,917.5	27.0	58.8	137.9	196.7	14.5	211.2	4,126.7	5.0	6.8	5.1	78.4
August	3,929.1	26.1	58.3	131.0	189.3	14.9	204.2	4,130.4	4.8	7.0	4.9	78.4
September	3,935.8	24.2	55.9	132.1	188.0	17.4	205.4	4,139.1	4.8	8.0	5.0	78.4
October	3,942.9	26.1	56.9	134.6	191.5	18.8	210.3	4,151.9	4.9	8.6	5.1	78.5
November	3,949.5	23.6	55.6	132.2	187.8	15.3	203.1	4,152.8	4.7	6.9	4.9	78.4
December	3,945.0	22.7	53.9	137.5	191.4	15.6	207.0	4,150.7	4.9	7.1	5.0	78.3
1980—												
January	3,950.4	25.3	54.4	140.2	194.6	15.6	210.2	4,163.9	5.0	6.9	5.1	78.4
February	3,955.9	24.6	55.5	138.4	193.9	14.5	208.4	4,163.0	5.0	6.4	5.0	78.3
March	3,957.0	25.1	54.8	142.0	196.8	14.3	211.1	4,171.0	4.9	6.4	5.0	78.3
April	3,941.8	19.4	52.7	144.5	197.2	14.5	211.7	4,155.0	5.0	6.4	5.1	77.9
May	3,979.6	24.1	59.9	146.8	206.7	17.4	224.1	4,205.6	5.2	8.0	5.3	78.8
June	3,974.2	27.4	59.7	140.5	200.2	18.1	218.3	4,191.9	5.1	8.3	5.2	78.3
July	3,991.0	25.5	56.6	141.5	198.1	16.6	214.7	4,204.1	5.0	7.5	5.1	78.5
August	3,996.0	26.1	57.8	142.0	199.8	17.7	217.5	4,210.3	5.0	8.0	5.2	78.5
September	4,006.5	28.4	61.7	140.0	201.7	13.6	215.3	4,219.2	5.0	6.1	5.1	78.5
October	4,013.0	24.4	58.4	135.2	193.6	15.5	209.1	4,221.1	4.8	6.9	4.9	78.4
November	4,025.4	26.4	57.6	130.3	187.9	14.2	202.1	4,228.1	4.7	6.0	4.7	78.4
December	4,032.0	25.4	56.7	136.7	193.4	14.2	207.6	4,239.5	4.8	6.2	4.9	78.5
1981—												
January	4,030.7	21.1	53.1	135.3	188.4	15.9	204.3	4,235.3	4.8	7.2	4.9	78.3
February	4,046.7	22.5	51.4	132.6	184.0	15.7	199.7	4,244.0	4.6	6.9	4.7	78.3
March	4,061.1	20.6	50.0	135.8	185.8	16.5	202.3	4,266.6	4.6	7.2	4.7	78.6
April	4,060.5	18.6	44.0	131.8	175.8	16.6	192.4	4,254.3	4.4	7.3	4.5	78.3
May	4,062.9	19.2	48.5	131.1	179.6	15.8	195.4	4,261.4	4.5	6.7	4.6	78.2
June	4,067.5	17.2	45.6	128.5	174.1	14.0	188.1	4,258.0	4.3	6.0	4.4	78.0
July	4,072.1	18.5	47.1	141.1	188.2	15.8	204.0	4,276.6	4.6	6.8	4.8	78.2
August	4,070.5	16.5	44.3	147.2	191.5	14.3	205.8	4,276.1	4.7	6.1	4.8	78.1
September	4,084.2	17.3	45.7	150.6	196.3	15.8	212.1	4,295.4	4.8	6.9	4.9	78.2
October	4,062.5	20.1	48.9	150.1	199.0	15.1	214.1	4,275.2	4.9	6.6	5.0	77.8
November	4,061.3	21.6	52.8	149.9	202.7	18.4	221.1	4,282.1	5.0	8.2	5.1	77.7
December	4,053.5	21.6	53.3	143.0	196.3	18.8	215.1	4,267.2	4.8	8.5	5.0	77.4
1982—												
January	4,074.3	21.0	53.4	137.9	191.3	17.8	209.1	4,283.1	4.8	7.8	4.9	77.5
February	4,078.0	23.2	58.0	156.5	214.5	14.9	229.4	4,307.2	5.3	6.6	5.3	77.8

(a) These seasonally adjusted figures are subject to revisions which may be substantial. See Explanatory notes, paragraphs 3 to 5.

TABLE 45. CIVILIAN LABOUR FORCE, BY EMPLOYMENT STATUS—MARRIED FEMALES

	Unemployed				Unemployment rate				Participation rate
	Employed	Looking for full-time work	Looking for part-time work	Total	Labour force	Looking for full-time work	Looking for part-time work	Total	
		—'000—				—per cent—			
1978—									
February	1,320.9	53.2	39.6	92.8	1,413.6	6.4	6.7	6.6	41.5
March	1,352.8	50.7	37.6	88.3	1,441.1	6.1	6.2	6.1	42.4
April	1,354.0	47.5	35.4	82.9	1,437.0	5.8	5.8	5.8	42.4
May	1,356.5	49.8	34.1	83.9	1,440.4	5.9	5.6	5.8	42.4
June	1,345.4	46.0	34.5	80.5	1,425.9	5.7	5.6	5.6	41.9
July	1,368.7	44.1	28.2	72.4	1,441.1	5.3	4.6	5.0	42.3
August	1,357.7	46.9	30.3	77.2	1,434.9	5.8	4.9	5.4	42.1
September	1,358.9	40.5	29.9	70.4	1,429.3	4.9	5.0	4.9	41.9
October	1,368.7	38.7	28.2	66.9	1,435.6	4.7	4.6	4.7	42.1
November	1,373.4	34.9	28.5	63.4	1,436.8	4.3	4.6	4.4	42.0
December	1,373.6	31.5	24.0	55.5	1,429.2	3.8	4.0	3.9	41.6
1979—									
January	1,281.6	38.4	25.4	63.8	1,345.4	4.7	4.8	4.7	39.0
February	1,346.1	45.5	40.3	85.7	1,431.8	5.5	6.6	6.0	41.4
March	1,364.7	48.2	36.6	84.8	1,449.5	5.8	5.9	5.8	42.0
April	1,358.5	45.4	38.1	83.5	1,442.0	5.6	6.1	5.8	41.8
May	1,356.3	40.0	32.2	72.2	1,428.5	4.9	5.2	5.1	41.2
June	1,362.6	38.3	34.7	73.0	1,435.6	4.7	5.5	5.1	41.7
July	1,368.2	41.4	33.6	75.0	1,443.2	5.1	5.3	5.2	41.9
August	1,347.2	41.7	31.9	73.6	1,420.8	5.2	5.1	5.2	41.3
September	1,374.8	46.8	37.4	84.3	1,459.1	5.6	6.0	5.8	42.3
October	1,392.7	45.1	39.0	84.1	1,476.8	5.4	6.1	5.7	42.8
November	1,408.5	41.8	34.7	76.5	1,485.0	5.0	5.4	5.1	42.8
December	1,392.6	36.8	31.1	67.9	1,460.5	4.4	5.0	4.6	42.1
1980—									
January	1,318.2	38.1	25.3	63.4	1,381.6	4.6	4.6	4.6	39.7
February	1,370.7	48.2	36.4	84.6	1,455.3	5.8	5.9	5.8	42.0
March	1,402.3	46.1	36.6	82.7	1,484.9	5.5	5.6	5.6	43.0
April	1,392.1	43.2	32.7	75.9	1,467.9	5.2	5.1	5.2	42.4
May	1,394.7	39.5	34.1	73.6	1,468.2	4.7	5.4	5.0	42.4
June	1,400.0	42.8	35.4	78.1	1,478.2	5.2	5.5	5.3	42.7
July	1,412.7	40.9	29.4	70.3	1,483.0	5.0	4.4	4.7	43.0
August	1,412.4	42.2	27.6	69.7	1,482.1	5.2	4.1	4.7	42.8
September	1,419.8	45.0	33.9	78.9	1,498.7	5.4	5.1	5.3	43.3
October	1,407.5	39.5	34.7	74.2	1,481.7	4.8	5.2	5.0	42.6
November	1,419.5	42.1	28.4	70.5	1,490.0	5.1	4.3	4.7	42.8
December	1,402.9	37.6	30.8	68.4	1,471.3	4.5	4.8	4.7	42.2
1981—									
January	1,320.9	39.5	23.0	62.5	1,383.4	4.8	4.1	4.5	39.5
February	1,374.5	46.8	32.9	79.8	1,454.2	5.7	5.2	5.5	41.4
March	1,417.7	45.6	44.5	90.0	1,507.7	5.5	6.5	6.0	42.9
April	1,423.8	43.9	34.9	78.8	1,502.6	5.3	5.2	5.2	42.7
May	1,423.3	44.0	34.5	78.4	1,501.7	5.3	5.1	5.2	42.5
June	1,411.9	39.1	32.8	71.9	1,483.8	4.8	4.9	4.8	42.1
July	1,437.4	43.3	26.3	69.7	1,507.1	5.2	3.9	4.6	42.6
August	1,417.8	42.6	30.1	72.7	1,490.5	5.2	4.5	4.9	42.3
September	1,453.1	43.8	29.5	73.4	1,526.4	5.1	4.4	4.8	43.3
October	1,440.2	39.6	32.8	72.3	1,512.6	4.7	4.9	4.8	43.0
November	1,437.5	43.2	30.2	73.4	1,510.9	5.1	4.5	4.9	42.8
December	1,411.2	42.8	28.0	70.7	1,482.0	5.0	4.4	4.8	42.0
1982—									
January	1,340.4	38.7	24.2	62.9	1,403.3	4.7	4.2	4.5	39.6
February	1,391.5	51.3	40.2	91.4	1,483.0	6.1	6.3	6.2	42.0

TABLE 46. SEASONALLY ADJUSTED SERIES—MARRIED FEMALES(a)

	Unemployed				Labour force	Unemployment rate			Participation rate
	Employed	Looking for full-time work	Looking for part-time work	Total		Looking for full-time work	Looking for part-time work	Total	
		—'000—				—per cent—			
1978—									
February	1,339.5	47.0	33.8	80.8	1,421.7	5.7	5.7	5.7	41.8
March	1,343.8	45.6	33.4	79.0	1,422.8	5.5	5.6	5.6	41.9
April	1,349.6	45.3	32.8	78.1	1,428.6	5.5	5.4	5.5	42.1
May	1,352.9	49.8	32.9	82.7	1,436.3	6.0	5.5	5.8	42.3
June	1,347.1	48.3	32.5	80.8	1,423.9	5.9	5.4	5.7	41.9
July	1,354.7	44.6	30.8	75.4	1,431.0	5.4	5.1	5.3	41.9
August	1,353.5	47.0	32.5	79.5	1,431.6	5.7	5.4	5.6	42.0
September	1,347.7	38.1	29.3	67.4	1,413.1	4.6	4.9	4.8	41.3
October	1,353.6	40.9	27.0	67.9	1,421.4	5.0	4.5	4.8	41.5
November	1,351.2	36.1	30.3	66.4	1,419.4	4.4	5.0	4.7	41.5
December	1,364.2	36.4	26.2	62.6	1,431.1	4.5	4.3	4.4	41.7
1979—									
January	1,354.0	41.5	33.5	75.0	1,429.6	5.1	5.5	5.2	41.6
February	1,365.9	40.3	34.5	74.8	1,440.7	4.9	5.6	5.2	41.7
March	1,355.4	43.4	32.5	75.9	1,430.6	5.3	5.4	5.3	41.5
April	1,353.4	43.3	35.2	78.5	1,433.2	5.3	5.7	5.5	41.5
May	1,352.4	39.8	30.9	70.7	1,424.1	4.9	5.0	5.0	41.2
June	1,364.9	40.4	32.7	73.1	1,434.0	4.9	5.3	5.1	41.7
July	1,354.0	41.6	37.1	78.7	1,433.2	5.1	6.0	5.5	41.5
August	1,343.8	41.7	34.0	75.7	1,418.6	5.1	5.6	5.3	41.2
September	1,363.2	44.2	36.9	81.1	1,441.6	5.4	6.0	5.6	41.6
October	1,376.7	47.8	37.2	85.0	1,461.9	5.8	5.9	5.8	42.1
November	1,386.0	43.1	36.7	79.8	1,467.0	5.1	5.8	5.4	42.3
December	1,383.7	42.4	34.1	76.5	1,463.3	5.1	5.4	5.2	42.2
1980—									
January	1,392.4	41.4	33.3	74.7	1,467.9	5.0	5.3	5.1	42.3
February	1,390.8	42.7	31.2	73.9	1,464.3	5.1	5.0	5.0	42.4
March	1,392.8	41.5	32.5	74.0	1,465.6	5.0	5.1	5.1	42.4
April	1,386.8	41.2	30.2	71.4	1,458.9	4.9	4.8	4.9	42.1
May	1,390.6	39.3	32.8	72.1	1,463.6	4.7	5.2	4.9	42.4
June	1,402.4	45.1	33.4	78.5	1,476.5	5.4	5.2	5.3	42.7
July	1,398.0	41.1	32.4	73.5	1,472.7	5.0	5.0	5.0	42.6
August	1,408.8	42.2	29.4	71.6	1,479.8	5.1	4.5	4.8	42.7
September	1,407.9	42.5	33.5	76.0	1,480.8	5.2	5.1	5.1	42.6
October	1,391.3	41.9	33.1	75.0	1,466.8	5.1	5.1	5.1	41.9
November	1,396.8	43.4	30.0	73.4	1,471.9	5.3	4.6	5.0	42.3
December	1,393.9	43.3	33.7	77.0	1,474.1	5.3	5.2	5.2	42.3
1981—									
January	1,395.3	42.9	30.3	73.2	1,469.8	5.2	4.7	5.0	42.1
February	1,394.3	41.5	28.2	69.7	1,463.0	5.1	4.4	4.8	41.7
March	1,407.9	40.9	39.5	80.4	1,487.5	5.0	5.9	5.4	42.4
April	1,418.6	41.6	32.2	73.8	1,493.4	5.0	4.9	4.9	42.5
May	1,419.6	44.0	33.2	77.2	1,498.0	5.3	5.0	5.1	42.5
June	1,413.9	41.5	31.0	72.5	1,481.5	5.0	4.7	4.9	42.1
July	1,422.9	43.5	29.0	72.5	1,497.0	5.2	4.4	4.8	42.3
August	1,414.5	42.6	32.3	74.9	1,489.1	5.1	4.9	5.0	42.2
September	1,440.2	41.3	29.1	70.4	1,507.2	4.9	4.4	4.7	42.6
October	1,423.5	42.1	31.0	73.1	1,497.0	5.0	4.7	4.9	42.3
November	1,414.0	44.2	31.9	76.1	1,491.9	5.3	4.9	5.1	42.2
December	1,403.3	49.1	30.6	79.7	1,485.6	5.8	4.8	5.4	42.1
1982—									
January	1,415.3	42.2	32.1	74.3	1,491.0	5.1	4.8	5.0	42.3
February	1,411.4	45.5	34.5	80.0	1,491.8	5.4	5.3	5.4	42.3

(a) These seasonally adjusted figures are subject to revisions which may be substantial. See Explanatory notes, paragraphs 3 to 5.

TABLE 47. CIVILIAN LABOUR FORCE, BY EMPLOYMENT STATUS—ALL FEMALES

	Unemployed											
	Looking for full-time work						Unemployment rate					
	Aged 15-19			Aged 20 and over			Looking for part-time work			Labour force		
	Employed	Looking for first job	Total	Employed	Looking for part-time work	Total	Employed	Looking for full-time work	Looking for part-time work	Total	Participation rate	
	—'000—						—per cent—					
1978—												
February	2,074.8	40.5	72.4	87.9	160.3	61.8	222.1	2,296.9	10.4	8.2	9.7	43.7
March	2,117.8	30.7	62.1	83.3	145.4	57.3	202.7	2,320.5	9.4	7.4	8.7	44.0
April	2,136.1	24.5	55.8	81.5	137.3	53.0	190.3	2,326.4	8.9	6.8	8.2	44.1
May	2,135.3	23.9	53.9	82.9	136.8	49.3	186.2	2,321.4	8.8	6.4	8.0	43.9
June	2,131.9	18.0	48.9	76.3	125.2	50.5	175.6	2,307.5	8.2	6.5	7.6	43.6
July	2,149.8	17.8	49.3	73.8	123.0	43.9	166.9	2,316.8	8.0	5.6	7.2	43.7
August	2,137.2	20.8	49.5	75.8	125.3	48.9	174.2	2,311.5	8.3	6.1	7.5	43.5
September	2,144.1	19.3	49.1	71.1	120.1	46.3	166.4	2,310.5	7.8	6.0	7.2	43.5
October	2,151.9	17.4	45.2	66.8	111.9	47.7	159.6	2,311.5	7.3	6.1	6.9	43.5
November	2,151.2	20.3	50.1	67.8	117.9	45.5	163.3	2,314.6	7.7	5.7	7.1	43.4
December	2,173.8	47.1	83.5	70.4	153.9	45.8	199.7	2,373.5	9.7	5.8	8.4	44.4
1979—												
January	2,070.7	45.3	79.0	77.0	155.9	40.2	196.1	2,266.8	9.8	5.9	8.7	42.4
February	2,125.4	36.1	69.9	82.3	152.2	59.9	212.1	2,337.5	9.7	7.8	9.1	43.6
March	2,157.4	30.8	65.8	81.1	146.9	54.9	201.8	2,359.2	9.4	6.9	8.6	44.0
April	2,149.0	30.0	62.8	81.4	144.2	55.3	199.5	2,348.5	9.4	6.9	8.5	43.7
May	2,135.0	28.9	61.2	76.3	137.5	48.5	186.0	2,321.0	9.0	6.1	8.0	43.1
June	2,148.0	27.2	60.3	70.4	130.7	52.6	183.3	2,331.3	8.5	6.6	7.9	43.3
July	2,156.8	24.3	57.8	73.6	131.3	49.7	181.0	2,337.7	8.6	6.2	7.7	43.3
August	2,136.9	25.2	60.2	69.9	130.1	47.5	177.7	2,314.6	8.6	5.9	7.7	42.9
September	2,178.8	27.7	61.0	77.4	138.3	56.6	194.9	2,373.7	8.9	6.9	8.2	43.9
October	2,194.4	25.1	56.3	77.1	133.5	58.4	191.8	2,386.2	8.6	7.0	8.0	44.0
November	2,219.4	22.7	53.0	72.1	125.1	51.7	176.8	2,396.2	8.0	6.2	7.4	44.2
December	2,227.7	45.6	77.0	74.6	151.6	51.1	202.7	2,430.4	9.4	6.3	8.3	44.7
1980—												
January	2,141.5	48.4	78.7	75.3	154.1	41.4	195.5	2,337.0	9.5	5.8	8.4	42.9
February	2,213.9	40.0	71.0	89.6	160.5	53.5	214.1	2,428.0	9.8	6.8	8.8	44.5
March	2,272.1	31.5	60.3	82.5	142.8	58.1	200.9	2,473.0	8.7	6.9	8.1	45.3
April	2,242.4	28.5	61.2	85.1	146.3	51.3	197.5	2,440.0	9.0	6.2	8.1	44.6
May	2,256.6	29.8	63.3	78.3	141.6	52.1	193.7	2,450.3	8.7	6.4	7.9	44.7
June	2,262.4	26.6	59.5	85.2	144.7	52.5	197.1	2,459.6	8.9	6.2	8.0	44.8
July	2,295.8	25.6	55.1	79.7	134.8	45.2	180.0	2,475.9	8.3	5.3	7.3	45.1
August	2,275.8	26.5	59.0	80.4	139.4	43.8	183.2	2,459.0	8.7	5.1	7.5	44.7
September	2,315.3	23.6	55.6	82.0	137.6	56.8	194.4	2,509.7	8.4	6.5	7.7	45.6
October	2,285.2	24.1	53.3	73.7	127.0	53.9	180.9	2,466.1	7.9	6.2	7.3	44.7
November	2,301.8	21.1	51.5	79.9	131.3	42.8	174.1	2,476.0	8.2	4.9	7.0	44.8
December	2,309.1	39.2	72.3	79.0	151.2	54.5	205.8	2,514.9	9.1	6.4	8.2	45.4
1981—												
January	2,201.3	43.0	75.0	83.8	158.7	37.7	196.5	2,397.8	9.6	5.0	8.2	43.2
February	2,269.3	33.4	66.9	87.8	154.7	49.4	204.1	2,473.4	9.4	5.9	8.3	44.5
March	2,314.4	28.4	59.4	85.5	144.9	61.7	206.6	2,521.0	8.9	6.9	8.2	45.3
April	2,321.1	25.6	55.9	78.9	134.8	53.3	188.1	2,509.2	8.2	6.1	7.5	45.0
May	2,313.0	23.9	51.8	80.3	132.1	50.5	182.6	2,495.6	8.1	5.8	7.3	44.7
June	2,316.2	20.6	46.6	73.8	120.5	48.3	168.7	2,484.9	7.4	5.6	6.8	44.4
July	2,323.3	23.3	52.7	80.0	132.8	45.2	178.0	2,501.3	8.1	5.2	7.1	44.6
August	2,311.0	17.9	50.3	83.5	133.8	43.5	177.4	2,488.4	8.3	5.0	7.1	44.3
September	2,378.1	21.2	48.6	85.3	133.9	47.7	181.6	2,559.7	8.0	5.4	7.1	45.5
October	2,356.8	19.5	44.1	74.5	118.7	52.0	170.6	2,527.4	7.2	5.9	6.8	44.9
November	2,356.4	19.6	45.8	79.3	125.1	46.4	171.5	2,527.9	7.6	5.2	6.8	44.8
December	2,370.9	38.1	68.8	83.8	152.6	48.1	200.7	2,571.6	8.9	5.6	7.8	45.5
1982—												
January	2,260.3	39.0	74.3	81.7	156.0	45.1	201.0	2,461.4	9.2	5.9	8.2	43.5
February	2,314.5	35.2	68.8	101.5	170.3	62.4	232.7	2,547.2	10.0	7.3	9.1	44.9

TABLE 48. SEASONALLY ADJUSTED SERIES—ALL FEMALES(a)

	Unemployed											
	Looking for full-time work						Unemployment rate					
	Aged 15-19			Aged 20 and over			Labour force			Looking for full-time work		
	Employed	Looking for first job	Total	Employed	Looking for part-time work	Total	Labour force	Looking for full-time work	Looking for part-time work	Labour force	Looking for full-time work	Looking for part-time work
	—'000—						—per cent—					
1978—												
February	2,095.2	32.7	63.7	78.7	142.4	54.0	196.4	2,295.3	9.3	7.0	8.6	43.7
March	2,105.7	29.6	60.3	78.5	138.8	50.6	189.4	2,288.1	9.1	6.6	8.3	43.5
April	2,123.6	25.4	56.2	77.7	133.9	49.9	183.8	2,308.8	8.6	6.5	7.9	43.8
May	2,136.0	25.1	55.9	80.6	136.5	49.1	185.6	2,324.1	8.8	6.4	8.0	44.0
June	2,133.5	21.3	52.0	80.3	132.3	48.9	181.2	2,314.7	8.5	6.4	7.8	43.7
July	2,138.5	22.7	53.4	76.0	129.4	47.3	176.7	2,317.7	8.4	6.1	7.6	43.7
August	2,147.3	25.4	53.7	76.0	129.7	54.8	184.5	2,335.8	8.5	7.0	8.0	44.0
September	2,123.9	23.6	53.6	71.4	125.0	45.3	170.3	2,290.1	8.1	6.0	7.4	43.1
October	2,139.6	22.0	52.3	74.1	126.4	44.6	171.0	2,318.3	8.2	5.8	7.4	43.5
November	2,135.0	27.4	58.9	71.6	130.5	48.1	178.6	2,315.3	8.4	6.2	7.7	43.4
December	2,149.2	32.4	67.5	72.5	140.0	47.7	187.7	2,335.2	9.0	6.1	8.0	43.7
1979—												
January	2,147.5	29.1	62.4	76.1	138.5	49.8	188.3	2,335.6	8.8	6.4	8.0	43.7
February	2,146.3	29.2	61.9	73.8	135.7	52.5	188.2	2,336.4	8.8	6.7	8.0	43.6
March	2,144.8	29.6	63.9	76.2	140.1	48.3	188.4	2,325.8	9.0	6.2	8.1	43.4
April	2,136.2	31.1	63.5	77.9	141.4	52.0	193.4	2,330.4	9.2	6.5	8.3	43.4
May	2,135.4	30.4	63.6	74.3	137.9	48.2	186.1	2,323.2	9.0	6.1	8.0	43.2
June	2,149.5	32.3	65.0	74.3	139.3	51.2	190.5	2,339.3	9.0	6.5	8.1	43.4
July	2,146.2	31.0	63.6	75.6	139.2	53.5	192.7	2,339.1	9.0	6.7	8.3	43.4
August	2,147.5	30.8	65.2	69.9	135.1	53.1	188.2	2,338.8	8.9	6.7	8.1	43.3
September	2,158.1	33.8	67.4	77.5	144.9	55.5	200.4	2,352.7	9.3	7.0	8.5	43.5
October	2,181.1	31.9	66.1	85.7	151.8	54.7	206.5	2,392.3	9.7	6.7	8.6	44.1
November	2,202.9	30.6	62.7	76.2	138.9	54.7	193.6	2,397.1	8.8	6.7	8.1	44.2
December	2,202.5	31.3	61.5	76.6	138.1	53.4	191.5	2,391.6	8.7	6.6	8.0	44.0
1980—												
January	2,221.2	31.1	61.0	74.7	135.7	50.9	186.6	2,408.0	8.5	6.2	7.7	44.2
February	2,235.7	32.3	62.3	80.3	142.6	46.8	189.4	2,427.0	8.8	5.8	7.8	44.5
March	2,258.8	30.2	58.3	77.5	135.8	51.2	187.0	2,438.0	8.4	6.2	7.7	44.7
April	2,229.1	29.5	61.8	81.5	143.3	48.2	191.5	2,421.2	8.9	5.9	7.9	44.3
May	2,257.1	31.4	66.0	76.2	142.2	51.8	194.0	2,452.6	8.7	6.3	7.9	44.8
June	2,263.9	31.6	64.2	89.9	154.1	51.2	205.3	2,468.1	9.4	6.1	8.3	45.0
July	2,284.4	32.6	61.4	81.9	143.3	48.6	191.9	2,477.4	8.8	5.8	7.8	45.1
August	2,287.2	32.4	64.4	80.5	144.9	49.0	193.9	2,484.8	9.0	5.8	7.9	45.2
September	2,293.4	28.8	61.0	82.1	143.1	55.7	198.8	2,487.6	8.8	6.5	8.0	45.1
October	2,271.4	30.6	62.5	81.9	144.4	50.4	194.8	2,472.5	8.9	6.0	7.9	44.8
November	2,284.8	28.4	60.6	84.4	145.0	45.3	190.3	2,477.0	8.9	5.3	7.7	44.8
December	2,283.0	26.9	58.7	81.1	139.8	56.9	196.7	2,474.8	8.6	6.7	7.9	44.7
1981—												
January	2,283.2	27.7	59.2	83.2	142.4	46.3	188.7	2,470.6	8.7	5.4	7.6	44.5
February	2,290.7	26.9	59.3	78.7	138.0	43.4	181.4	2,471.6	8.5	5.1	7.3	44.5
March	2,300.1	27.3	57.5	80.2	137.7	54.2	191.9	2,485.1	8.6	6.2	7.7	44.7
April	2,307.8	26.6	56.5	75.4	131.9	50.0	181.9	2,489.7	8.1	5.8	7.3	44.7
May	2,314.6	25.3	54.0	78.4	132.4	50.2	182.6	2,499.1	8.2	5.8	7.3	44.8
June	2,317.5	24.4	50.2	78.2	128.4	47.2	175.6	2,493.5	7.8	5.5	7.0	44.6
July	2,311.8	29.6	58.4	82.1	140.5	48.7	189.2	2,503.0	8.5	5.7	7.6	44.7
August	2,323.5	21.8	53.6	83.7	137.3	48.7	186.0	2,514.5	8.4	5.7	7.5	44.8
September	2,355.3	25.8	53.5	85.0	138.5	46.7	185.2	2,536.8	8.3	5.4	7.3	45.1
October	2,342.1	24.8	51.9	83.0	134.9	48.5	183.4	2,533.4	8.1	5.6	7.2	44.9
November	2,337.8	26.5	54.3	83.6	137.9	49.2	187.1	2,527.7	8.3	5.7	7.4	44.8
December	2,344.9	26.2	55.6	85.9	141.5	50.2	191.7	2,531.7	8.4	5.9	7.5	44.8
1982—												
January	2,345.1	25.1	59.9	81.5	141.4	55.4	196.8	2,537.0	8.4	6.3	7.7	44.8
February	2,335.8	28.4	60.9	90.9	151.8	55.0	206.8	2,544.9	9.1	6.3	8.1	44.9

(a) These seasonally adjusted figures are subject to revisions which may be substantial. See Explanatory notes, paragraphs 3 to 5.

TABLE 49. CIVILIAN LABOUR FORCE, BY EMPLOYMENT STATUS—PERSONS

	Unemployed											Participation rate
	Looking for full-time work						Unemployment rate					
	Employed	Aged 15-19		Aged 20 and over	Total	Looking for part-time work	Total	Labour force	Looking for full-time work	Looking for part-time work	Total	
		Looking for first job	Total									
		— '000—										
—per cent—												
1978—												
February	5,932.3	80.6	147.0	248.8	395.8	81.3	477.0	6,409.3	7.3	8.5	7.4	61.7
March	5,987.9	56.8	116.9	228.7	345.7	74.6	420.3	6,408.1	6.4	7.5	6.6	61.5
April	6,003.8	46.5	105.9	227.5	333.5	67.6	401.1	6,404.9	6.2	6.9	6.3	61.4
May	5,998.7	41.8	104.4	227.2	331.6	63.7	395.3	6,394.0	6.1	6.5	6.2	61.2
June	5,991.9	34.6	101.1	229.5	330.5	61.8	392.3	6,384.2	6.1	6.2	6.1	61.0
July	5,998.1	31.9	102.1	223.3	325.4	52.6	378.0	6,376.1	6.0	5.3	5.9	60.9
August	5,969.6	38.9	107.0	225.6	332.6	63.1	395.7	6,365.3	6.2	6.2	6.2	60.7
September	5,985.1	39.2	102.8	222.1	324.8	59.7	384.5	6,369.6	6.0	6.1	6.0	60.7
October	6,006.6	36.5	95.9	210.0	305.9	61.6	367.5	6,374.1	5.7	6.1	5.8	60.6
November	5,997.3	38.3	97.9	210.9	308.8	60.9	369.7	6,367.0	5.8	6.0	5.8	60.5
December	6,097.5	87.5	158.0	215.9	373.8	67.4	441.2	6,538.7	6.8	6.7	6.7	61.9
1979—												
January	5,939.9	87.7	162.2	229.0	391.1	55.0	446.2	6,386.1	7.1	6.3	7.0	60.4
February	6,018.9	69.1	139.9	241.8	381.7	72.3	453.9	6,472.9	6.9	7.5	7.0	61.2
March	6,061.6	54.9	124.9	228.6	353.5	71.4	425.0	6,486.6	6.5	7.1	6.6	61.2
April	6,056.4	55.6	122.7	223.7	346.4	70.4	416.8	6,473.1	6.4	6.9	6.4	60.9
May	6,043.3	51.0	114.7	220.4	335.1	61.4	396.6	6,439.9	6.2	6.1	6.2	60.6
June	6,057.6	46.9	111.4	212.1	323.6	65.8	389.3	6,446.9	6.0	6.5	6.0	60.6
July	6,067.6	42.4	109.2	210.3	319.5	63.0	382.5	6,450.1	5.9	6.2	5.9	60.5
August	6,041.5	45.2	112.9	200.1	312.9	60.8	373.8	6,415.3	5.8	6.0	5.8	60.1
September	6,118.1	48.8	113.7	209.3	323.0	73.5	396.5	6,514.6	5.9	7.1	6.1	61.0
October	6,125.2	48.3	108.4	203.2	311.6	76.2	387.8	6,513.0	5.7	7.2	6.0	60.9
November	6,150.6	42.7	101.7	194.8	296.5	64.1	360.6	6,511.2	5.4	6.0	5.5	60.7
December	6,219.9	84.0	146.9	206.8	353.7	73.1	426.9	6,646.8	6.3	7.0	6.4	61.9
1980—												
January	6,079.1	89.7	153.7	227.2	380.9	56.9	437.8	6,516.9	6.8	6.1	6.7	60.6
February	6,174.1	72.5	136.1	239.6	375.7	68.8	444.5	6,618.6	6.7	6.8	6.7	61.4
March	6,243.2	55.6	111.6	227.5	339.1	73.3	412.4	6,655.6	6.1	6.9	6.2	61.7
April	6,192.1	44.7	110.2	229.0	339.1	65.3	404.5	6,596.5	6.1	6.2	6.1	61.0
May	6,237.8	48.4	117.6	225.0	342.6	71.0	413.6	6,651.4	6.1	6.9	6.2	61.5
June	6,232.7	46.4	111.2	226.6	337.7	68.3	406.0	6,638.8	6.1	6.4	6.1	61.3
July	6,280.0	42.7	104.9	219.9	324.8	60.6	385.4	6,665.4	5.8	5.6	5.8	61.4
August	6,246.7	46.5	111.2	221.4	332.6	59.7	392.3	6,639.0	6.0	5.5	5.9	61.1
September	6,325.3	48.6	113.6	221.9	335.5	70.0	405.5	6,730.8	6.0	6.4	6.0	61.9
October	6,286.0	45.9	106.8	200.3	307.1	68.6	375.7	6,661.7	5.5	6.3	5.6	61.1
November	6,308.5	43.5	102.0	200.7	302.7	54.3	357.0	6,665.5	5.4	4.9	5.4	61.0
December	6,389.5	82.3	147.0	210.3	357.4	74.6	432.0	6,821.5	6.2	6.8	6.3	62.3
1981—												
January	6,219.1	77.4	146.5	230.4	377.0	53.4	430.4	6,649.4	6.6	5.6	6.5	60.7
February	6,320.7	63.2	127.2	231.2	358.4	65.8	424.1	6,744.8	6.3	6.3	6.3	61.4
March	6,390.1	48.1	106.1	224.6	330.7	79.2	409.9	6,799.9	5.8	7.0	6.0	61.8
April	6,389.4	41.2	96.5	210.0	306.5	69.5	376.0	6,765.4	5.4	6.3	5.6	61.4
May	6,377.2	38.8	96.0	211.6	307.7	67.8	375.5	6,752.7	5.4	6.1	5.6	61.2
June	6,379.0	33.0	86.9	202.7	289.7	60.6	350.2	6,729.2	5.1	5.5	5.2	60.9
July	6,388.9	35.8	95.1	219.8	314.9	59.9	374.8	6,763.8	5.6	5.5	5.5	61.1
August	6,356.3	30.4	91.0	229.9	320.9	56.2	377.1	6,733.4	5.7	5.1	5.6	60.7
September	6,466.1	36.3	92.1	236.0	328.1	63.0	391.1	6,857.2	5.7	5.6	5.7	61.7
October	6,406.5	37.4	89.0	215.1	304.1	66.3	370.4	6,776.9	5.4	5.9	5.5	60.9
November	6,399.5	38.1	92.5	218.2	310.7	61.2	371.9	6,771.4	5.5	5.5	5.5	60.7
December	6,472.6	74.8	137.5	221.2	358.7	74.6	433.3	6,905.9	6.2	6.9	6.3	61.8
1982—												
January	6,321.3	72.8	145.8	231.2	377.0	62.6	439.6	6,761.0	6.5	6.4	6.5	60.4
February	6,397.5	65.9	136.0	270.6	406.6	77.8	484.4	6,881.9	7.0	7.3	7.0	61.4

TABLE 50. SEASONALLY ADJUSTED SERIES—PERSONS(a)

	Unemployed															
	Looking for full-time work						Unemployment rate				Participation rate					
	Aged 15-19			Aged 20 and over	Total	Looking for part-time work	Total	Labour force	Looking for full-time work	Looking for part-time work						
	Employed	Looking for first job	Total													
	— '000—											— per cent—				
1978—																
February	5,947.2	62.7	125.9	226.8	352.7	75.1	427.8	6,381.9	6.6	7.6	61.4					
March	5,959.1	55.5	116.6	221.9	338.5	67.8	406.3	6,360.8	6.2	7.0	61.2					
April	5,983.9	50.6	112.2	223.9	336.1	65.4	401.5	6,385.6	6.2	6.7	61.2					
May	5,994.6	48.3	112.8	225.7	338.5	61.8	400.3	6,395.5	6.2	6.4	61.2					
June	5,997.1	44.0	111.2	228.6	339.8	62.1	401.9	6,399.6	6.3	6.3	61.2					
July	5,995.5	44.1	111.3	226.3	337.6	57.8	395.4	6,392.6	6.3	5.9	61.0					
August	6,004.2	49.2	115.2	226.0	341.2	70.7	411.9	6,422.8	6.4	7.0	61.2					
September	5,960.7	46.3	110.4	222.4	332.8	57.9	390.7	6,348.5	6.2	6.1	60.4					
October	6,004.7	43.7	107.7	227.3	335.0	58.8	393.8	6,408.0	6.2	6.0	60.9					
November	6,002.0	48.8	113.4	226.9	340.3	64.7	405.0	6,404.5	6.3	6.6	60.8					
December	6,030.0	56.3	124.4	223.1	347.5	62.0	409.5	6,437.7	6.4	6.2	61.0					
1979—																
January	6,030.4	55.3	123.7	219.9	343.6	64.8	408.4	6,440.6	6.3	6.6	61.0					
February	6,034.3	53.7	121.1	220.5	341.6	67.2	408.8	6,446.1	6.3	6.7	60.9					
March	6,031.6	53.6	124.7	221.3	346.0	64.7	410.7	6,437.0	6.3	6.5	60.8					
April	6,035.9	60.6	130.2	220.7	350.9	67.9	418.8	6,453.7	6.4	6.7	60.8					
May	6,039.5	58.8	124.3	219.3	343.6	59.4	403.0	6,441.8	6.3	5.9	60.6					
June	6,062.8	59.9	125.5	211.4	336.9	66.4	403.3	6,463.2	6.2	6.6	60.7					
July	6,065.4	58.5	122.4	213.1	335.5	68.9	404.4	6,466.8	6.2	6.8	60.7					
August	6,076.7	57.1	122.5	200.2	322.7	68.1	390.8	6,473.0	6.0	6.8	60.6					
September	6,092.9	57.8	123.3	209.0	332.3	71.5	403.8	6,493.0	6.1	7.1	60.7					
October	6,123.0	58.0	123.1	219.9	343.0	72.8	415.8	6,546.7	6.2	7.1	61.1					
November	6,155.6	54.2	118.2	209.4	327.6	68.3	395.9	6,549.3	5.9	6.6	61.1					
December	6,151.9	53.9	114.5	214.1	328.6	67.1	395.7	6,545.6	6.0	6.5	61.0					
1980—																
January	6,171.0	56.8	115.6	218.6	334.2	66.6	400.8	6,572.0	6.0	6.4	61.1					
February	6,189.9	56.3	116.9	218.5	335.4	63.9	399.3	6,591.2	6.1	6.1	61.2					
March	6,212.4	54.3	111.2	220.2	331.4	66.4	397.8	6,604.7	5.9	6.3	61.3					
April	6,171.2	48.7	116.7	225.9	342.6	63.0	405.6	6,576.7	6.1	6.1	60.9					
May	6,233.9	55.8	126.9	223.8	350.7	68.7	419.4	6,653.3	6.2	6.7	61.5					
June	6,238.1	59.2	125.0	225.8	350.8	69.1	419.9	6,655.5	6.2	6.6	61.4					
July	6,277.7	58.9	118.4	222.8	341.2	66.3	407.5	6,682.6	6.1	6.2	61.6					
August	6,283.1	58.7	121.2	221.5	342.7	66.9	409.7	6,698.7	6.1	6.2	61.6					
September	6,299.3	57.6	123.2	221.6	344.8	68.1	412.9	6,708.5	6.1	6.3	61.6					
October	6,283.9	55.0	121.0	216.8	337.8	65.5	403.3	6,696.3	6.0	6.1	61.4					
November	6,313.7	55.1	118.5	215.7	334.2	57.8	392.0	6,704.5	5.9	5.3	61.4					
December	6,319.7	52.8	115.2	217.7	332.9	68.5	401.4	6,717.6	5.9	6.3	61.4					
1981—																
January	6,313.1	49.0	112.4	221.6	334.0	62.5	396.5	6,705.6	5.9	5.8	61.2					
February	6,336.2	49.1	110.2	211.1	321.3	61.5	382.8	6,716.9	5.7	5.7	61.2					
March	6,357.1	47.2	105.9	217.0	322.9	71.7	394.6	6,747.5	5.7	6.5	61.4					
April	6,368.5	44.9	102.1	207.1	309.2	67.0	376.2	6,744.7	5.4	6.1	61.2					
May	6,374.4	44.7	103.4	210.5	313.9	65.4	379.3	6,755.3	5.5	5.9	61.2					
June	6,384.9	42.0	97.0	202.3	299.3	61.5	360.8	6,747.2	5.3	5.6	61.1					
July	6,386.2	49.2	106.1	222.7	328.8	65.2	394.0	6,781.0	5.8	6.0	61.2					
August	6,393.9	38.4	96.9	229.9	326.8	63.1	389.9	6,793.8	5.8	5.8	61.2					
September	6,439.1	43.1	99.3	235.1	334.4	61.2	395.6	6,834.0	5.8	5.6	61.5					
October	6,404.0	44.9	100.7	233.1	333.8	63.2	397.0	6,811.8	5.9	5.8	61.2					
November	6,403.3	48.2	107.0	234.8	341.8	65.6	407.4	6,809.2	6.0	6.0	61.1					
December	6,402.9	48.0	108.6	229.0	337.6	68.3	405.9	6,802.5	5.9	6.4	60.9					
1982—																
January	6,417.8	46.3	113.2	222.1	335.3	73.2	408.5	6,819.0	5.9	6.6	61.0					
February	6,412.8	51.2	118.3	247.3	365.6	73.0	438.6	6,853.3	6.4	6.6	61.2					

(a) These seasonally adjusted figures are subject to revisions which may be substantial. See Explanatory notes, paragraphs 3 to 5.